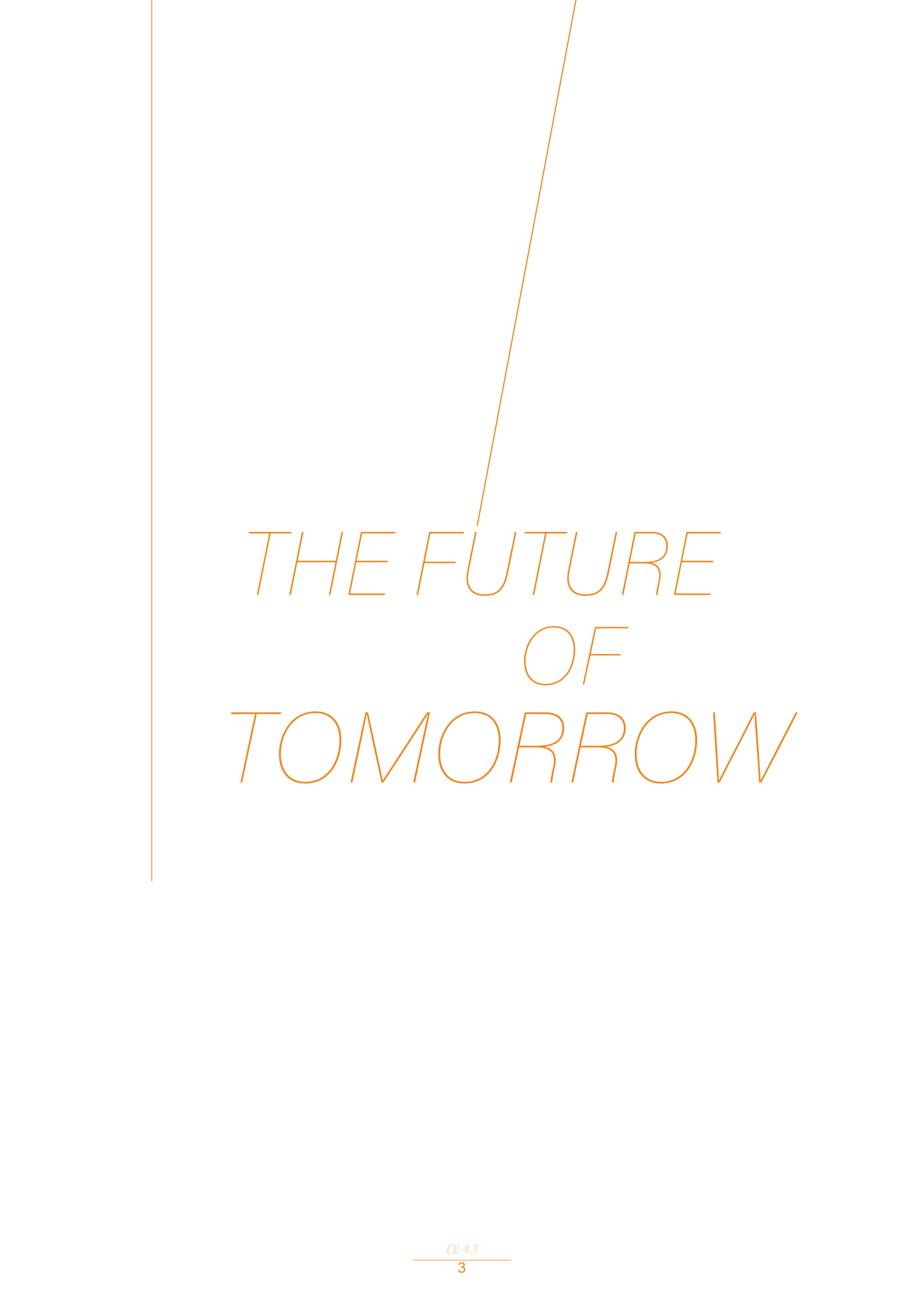


*α*ARCHITECH

BOOK 4,1

A large, stylized orange Greek letter alpha symbol (α) is the central focus of the page. The symbol is thick and has a cursive, flowing appearance. The text 'BOOK 4,1' is centered within the negative space of the alpha symbol.



*THE FUTURE
OF
TOMORROW*



BOOK 4,1

ARCHITECH

Warteb

ereich 2



Preface to this edition/ Vorwort zu dieser Ausgabe

Im Sommer 2022 haben wir mit Herausgabe unseres Alphabook 4 eine vollständige Neuordnung unseres Sortiments öffentlich gemacht. Es war dabei vor allem unser Ziel, Ihnen, unseren Kunden, passgenaue Lösungen anzubieten und Sie mit allen notwendigen Informationen zu versorgen, damit Sie für Ihre Projekte und für Ihre Kunden leicht die richtigen hochwertigen Leuchten zu attraktiven Preisen finden können.



Neben kleineren Bereinigungen im **Sortiment mit vielen attraktiven Leuchten** für die unterschiedlichsten Anwendungen, war es vor allem die neue Leuchtenfamilie ARONA, die den Beginn einer Entwicklung hin zu mehr Effizienz und zu mehr Nachhaltigkeit im Architech-Programm markierte. **Die Leuchtmittel der ARONA sind hocheffizient und kinderleicht vom Endnutzer austauschbar.** Ihr modularer Aufbau sorgt zudem dafür, dass wir die unterschiedlichsten Kundenwünsche ohne lange Lieferzeiten bedienen können. Alle wichtigen Komponenten befinden sich in unserem Lager und jede ARONA-Leuchte wird nur für Ihren Auftrag innerhalb kurzer Zeit in Deutschland konfektioniert und geliefert.

Mit dem Alphabook 4.1, welches Sie nun vor sich haben, gehen wir jetzt einen Schritt weiter.

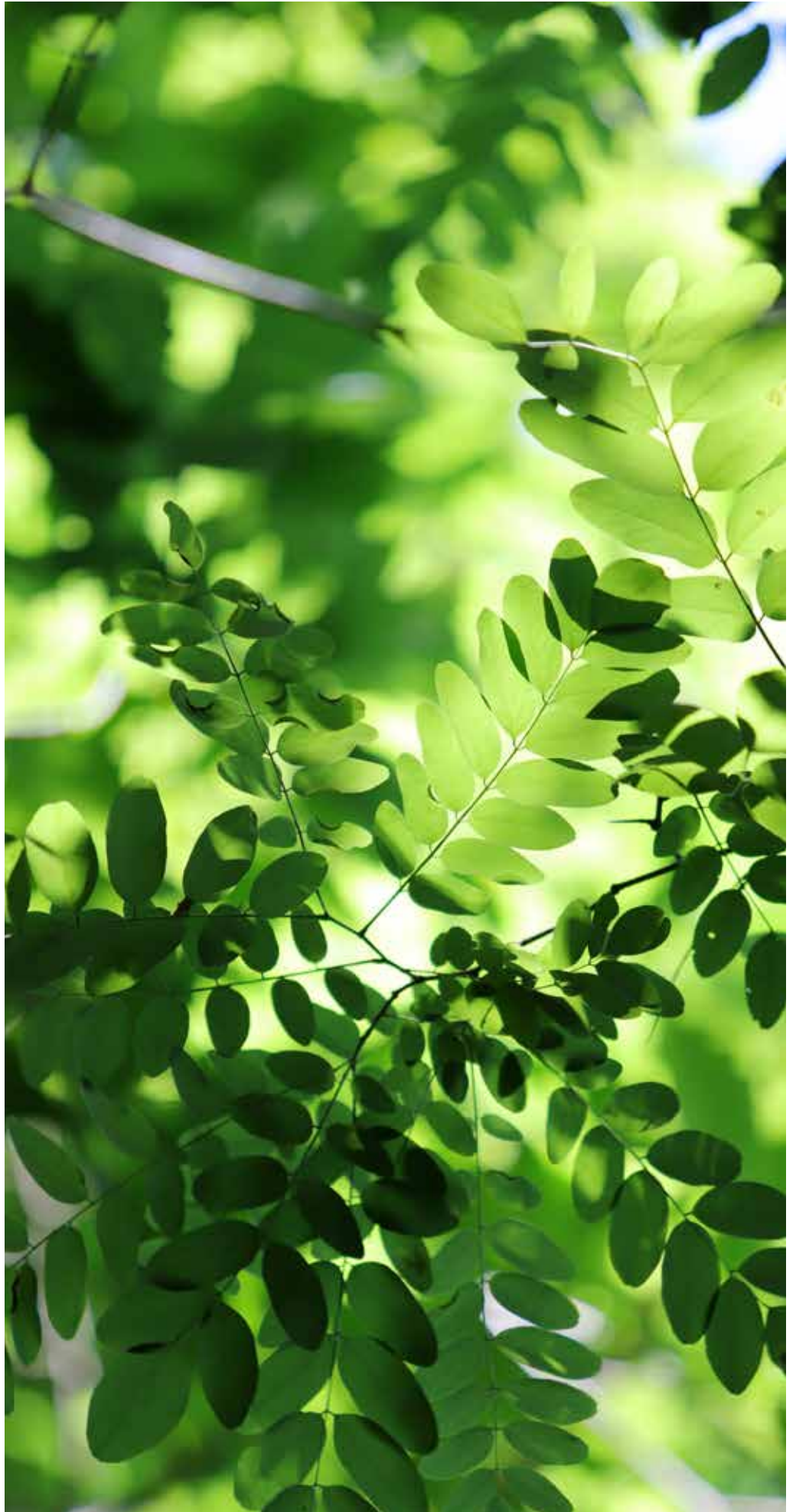
Unsere austauschbaren Leuchtmittel stellen wir ab sofort auf den Luminus Lux (G5)-LED-Chip um. **Die Lichtausbeute und die Effizienz erhöhen sich dadurch um bis zu +20%.** Davon profitieren alle Leuchten der ARONA-Familie. Bitte werfen Sie einen Blick auf die aktualisierten Datenblätter in diesem Katalog oder auf unserer Website.

Nach dem Spiel ist vor dem Spiel, heißt es im Fußball. Und so arbeiten wir bereits an den nächsten Neuheiten. Bis es so weit ist, wünsche ich Ihnen viel Freude mit unserem aktuellen Lieferprogramm.

Herzlichst Ihr

Björn Riedesel

- Produktmanager -



COMPANY / UNTERNEHMEN

In 2010, we started our journey in the Milan (Italy) head office, ARCHITECH - THE FUTURE OF TOMORROW, into the evolution and revolution of lighting led technology.

Our goal is to design, to engineer and to manufacture LED lighting systems at a very high-quality standard. ARCHITECH LED lights integrate optimally in exclusive architectural projects with highest customer requirements.

To achieve this target, we have created and structured an international team of expert and titled professionals, who are able to develop our product based on continuous updates and research of LED Technology.

From Europe to Asia, we constantly monitor the market through our commercial network of highly qualified and experienced key companies in the building sector. We here with ensure customer-oriented exclusiveness, quality and innovation.

A strong awareness of environmental factors and the consideration of light as human welfare (human centric lighting) represent an added value to our commitment on updating and developing our products. Light is not only a visual requirement, it also has an emotional and biological impact on humans. This knowledge is used for contemporary lighting concepts.

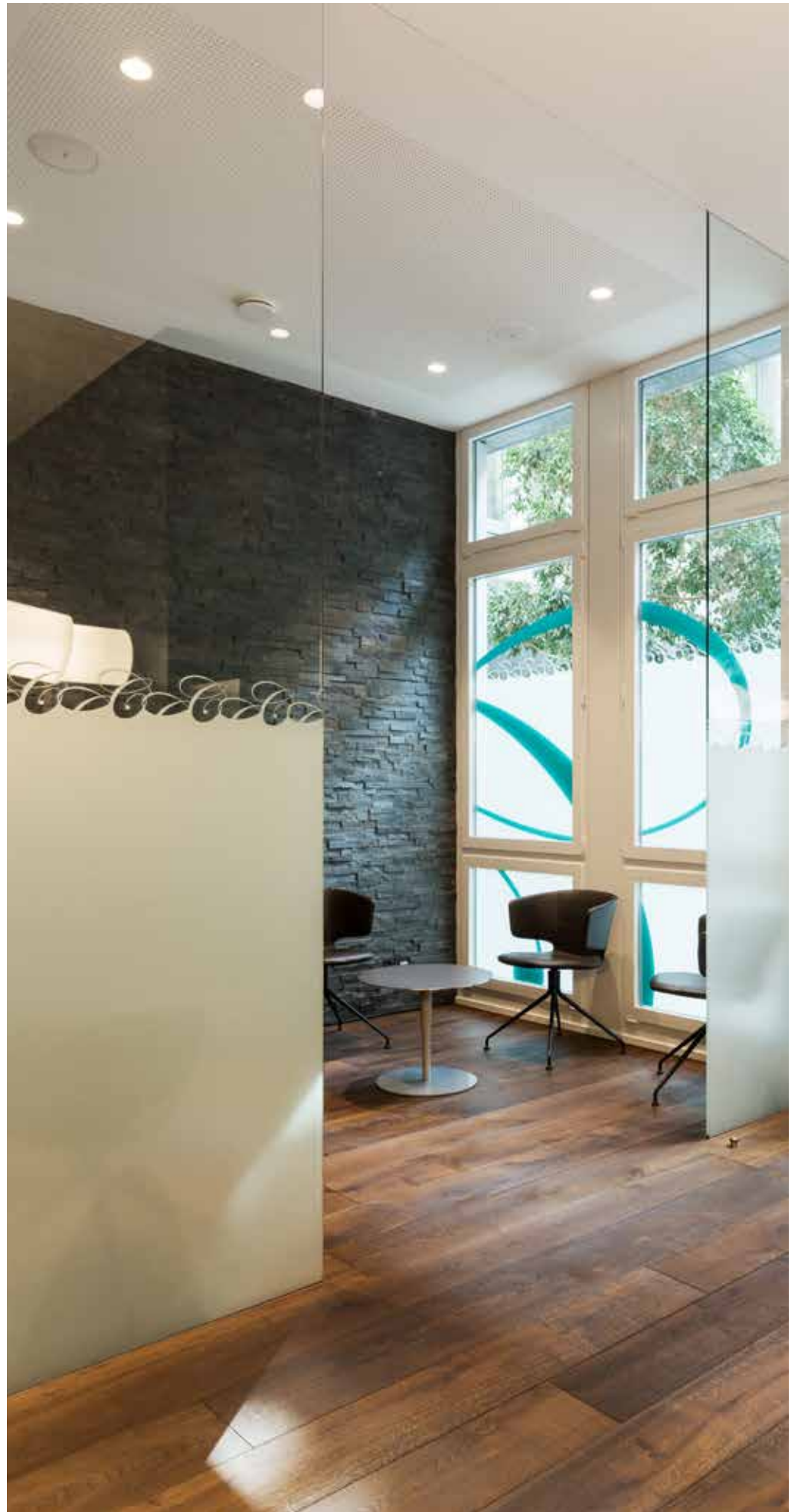
Im Jahre 2010 haben wir unsere Reise in Zeiten der rasanten Entwicklung der LED-Technologie im Hauptsitz in Mailand, Italien begonnen. ARCHITECH - THE FUTURE OF TOMORROW.

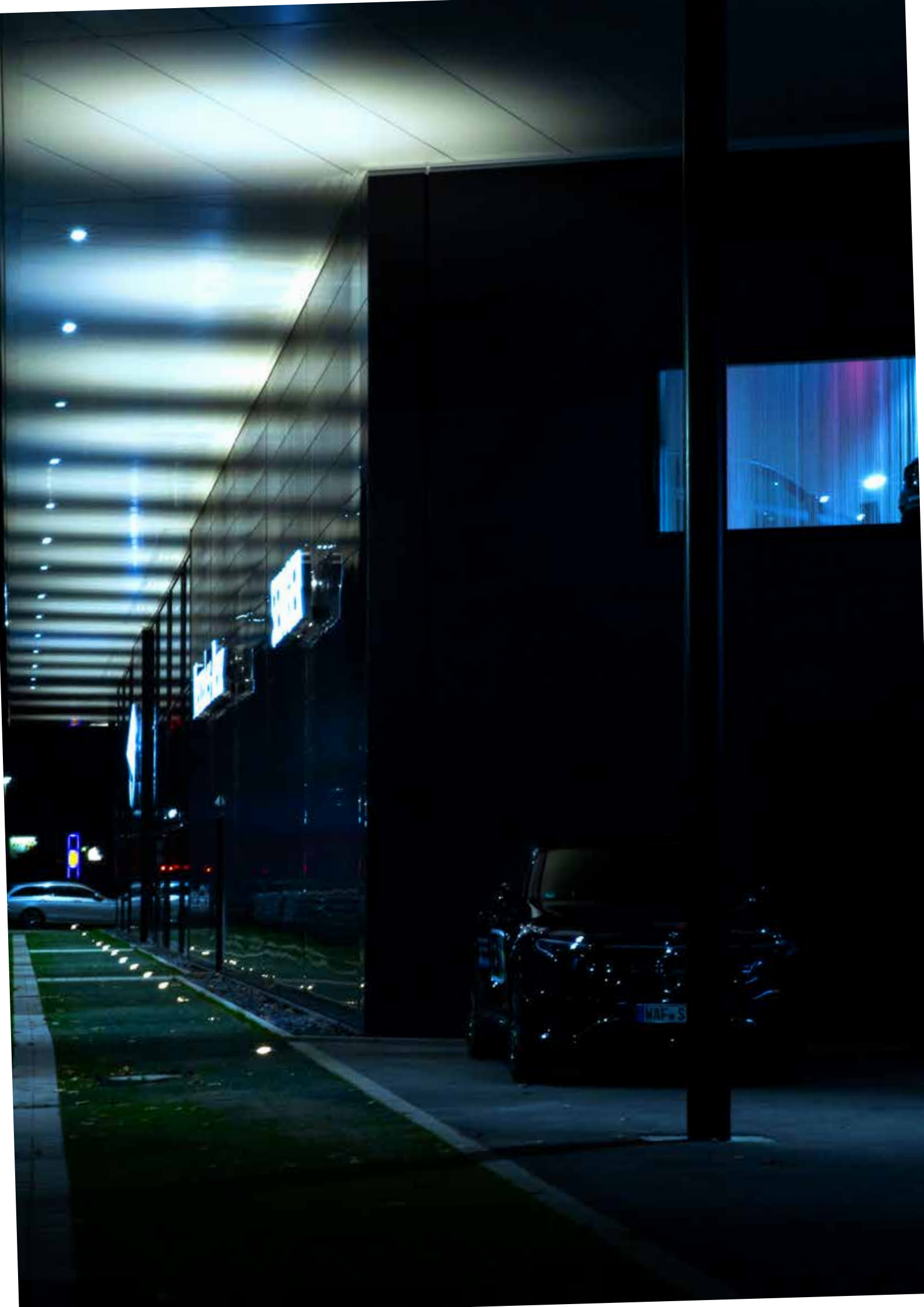
Unser Ziel ist es, LED Beleuchtungssysteme mit sehr hohen Qualitätsstandards zu designen, technisch zu konstruieren und in eigener Produktion herzustellen. ARCHITECH LED-Leuchten integrieren sich optimal in exklusive Architekturprojekte mit höchsten Kundenansprüchen.

Ein internationales Team von Experten erarbeitet kontinuierlich Produktupdates für ARCHITECH Leuchten und forscht in unserem Labor grundsätzlich an einer nachhaltigen Weiterentwicklung der LED Technologie.

Von Europa bis Asien beobachten wir den Markt in unserem kommerziellen Netzwerk hochqualifizierter und erfahrener Schlüsselunternehmen der Baubranche. Wir sichern so kundenorientiert Exklusivität, Qualität und Innovation.

Wir legen großen Wert auf global nachhaltige Produktentwicklungen und betrachten Licht als wesentlichen Wohlfühlfaktor (human centric lighting). Es dient nicht nur visuellen Ansprüchen, sondern hat auch emotionale und biologische Auswirkungen auf den Menschen. Dieses Wissen greifen zeitgemäße Beleuchtungskonzepte auf.







BOOK 4.1

*α*ARCHITECH

PRODUCTS / PRODUKTE

PRODUCTS WITH REPLACEABLE LIGHT SOURCE /
PRODUKTE MIT AUSTAUSCHBAREM LEUCHTMITTEL



ARONA DL R80
24



ARONA DL R105
28



ARONA DL R125
32



ARONA DL R155
36



ARONA DL R210
40



ARONA KA R160
44



ARONA KA R190
48



ARONA AD R160
52



ARONA AD R190
56



ARONA TL R80
60



PRATO
1
66



PRATO
2
68



PRATO
S-1
70



PRATO
S-2
72



PRATO
Recessed
76



PRATO
S Recessed
78



GH27d-2
Lamp
80

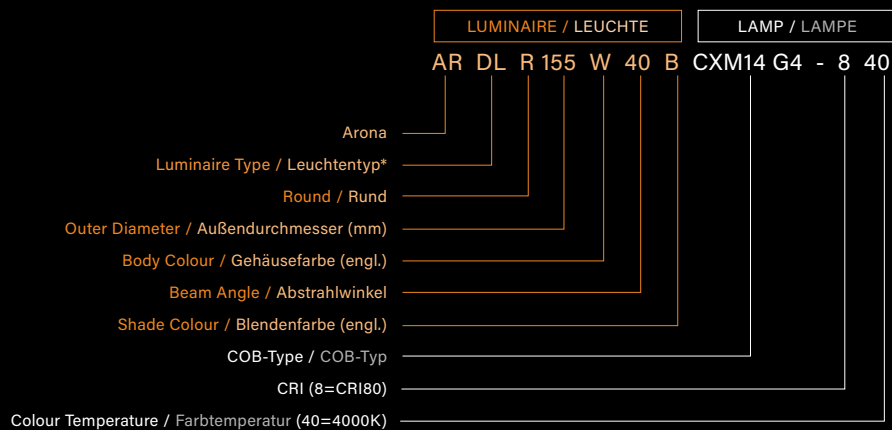


GH36d-5
Lamp
82



Lamps Overview
84

STRUCTURE OF PRODUCT CODES ARONA / AUFBAU ARTIKELNUMMERN ARONA





IMOLA
PREMIUM WHITE
88



VENEZIA V1
Round
92



VENEZIA V1
Square
94



VENEZIA V2
Round Adjustable
98



VENEZIA V2
Square Adjustable
100



VENEZIA V2
RPV Round
102



VENEZIA V2
RPV Plate-1
104



VENEZIA V2
RPV Plate-2
106



VENEZIA V3
Fixed
108



VENEZIA V3
Adjustable
110



VENEZIA V5
114



VENEZIA V6
Adjustable
118



VENEZIA V6
Square Adjustable
120



VENEZIA V6
RPV Round
122



VENEZIA V6
RPV Plate-1
124



VENEZIA V6
RPV Plate-2
126



VENEZIA V6
Duo
128



VENEZIA V7
Fixed
132



VENEZIA V7
Adjustable
134



VENEZIA V20
Fixed
138



VENEZIA V20
Adjustable
140



VENEZIA V30
Fixed
142



VENEZIA V30
Adjustable
144



V2 CBV
Round
148



V2 CBV
Box-1
150



V2 CBV
Box-2
152



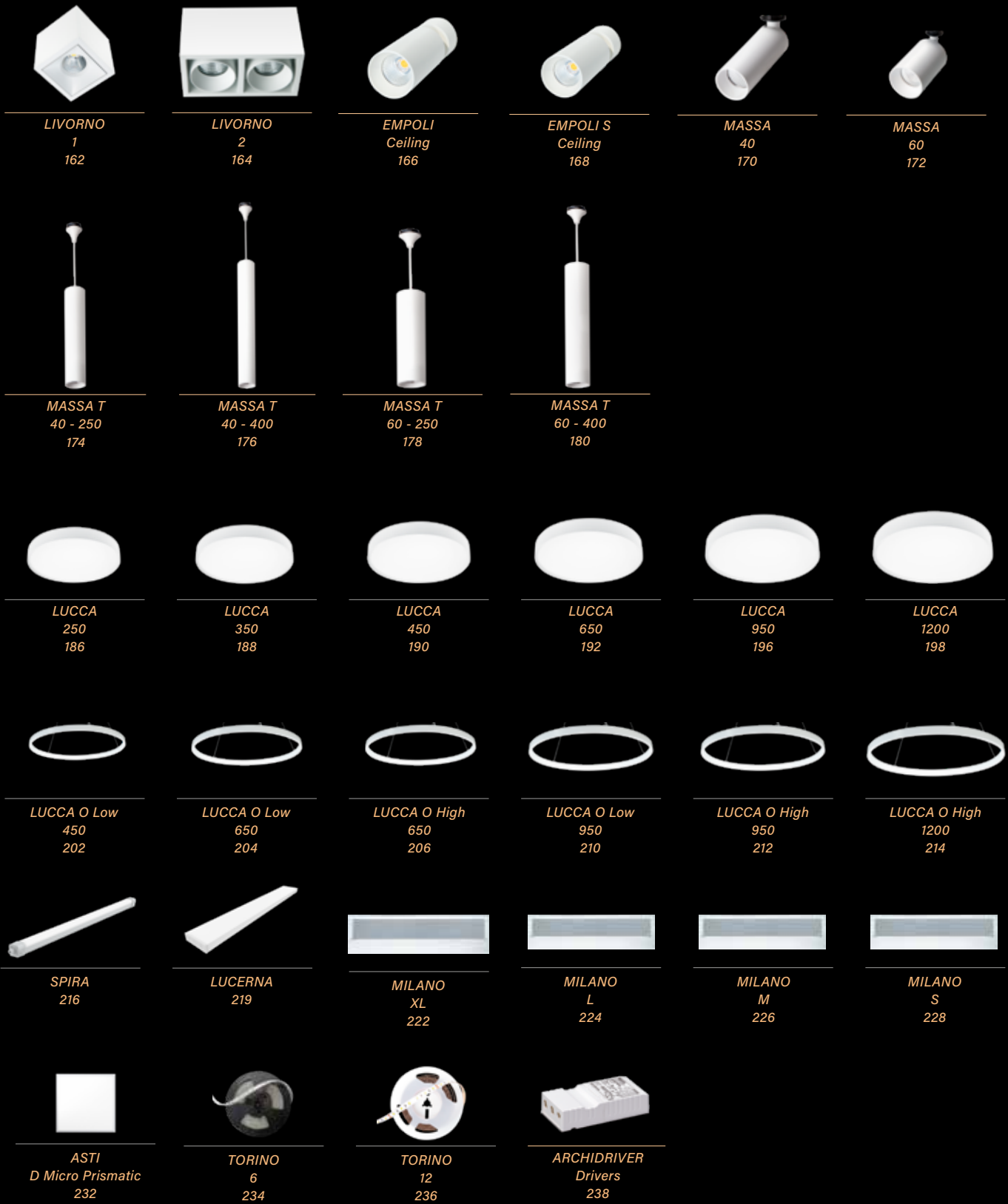
V6 CBV
Round
154



V6 CBV
Box-1
156



V6 CBV
Box-2
158



STRUCTURE OF PRODUCT CODES / AUFBAU ARTIKELNUMMERN

| CODE | BEAM ANGLE | KELVIN | CRI | Colour |
|---------------------|-----------------|----------------|-----------|----------------|
| V0101Rxxxxxx | 03 Flood | 27 2700 | 97 | 1 white |
| | | 30 3000 | 90 | 2 black |
| | | 40 4000 | 80 | |

V0101R0330901



CERTIFICATION / ZERTIFIKATE

CB

The CB process is an international system for the mutual recognition of test results and certificates in the field of safety of electrical and electronic components.

Der CB Prozess ist ein internationales System für das wechselseitige Erkennen von Testergebnissen und Zertifikaten im Bereich der Sicherheit von elektrischen und elektronischen Komponenten.

CE

CE means „Conformité Européenne“ (European Conformity) With the CE symbol, the manufacturer, marketer or authorised representative of the EU declares in accordance with EU Regulation 765/2008 „that the product complies with the applicable requirements laid down in the Community harmonisation legislation concerning its affixing.“)

CE bedeutet „Conformité Européenne“ (Europäische Konformität). Mit dem CE Symbol erklärt der Hersteller, Händler oder Bevollmächtigte in der EU in Abstimmung mit der EU Regularie 765/2008 „ dass das Produkt den angewandten Anforderungen entspricht, die im Gemeinschaftlichen Harmonisierungsrecht bezüglich der Etikettierung festgelegt wurden“.

5
YEARS

The supplier offers the purchaser an additional 5-year manufacturer's warranty for indoor products for all products sold under the „Architech“ brand.

Der Lieferant bietet dem Besteller für alle unter der Marke „Architech“ vertriebenen Produkte zusätzlich eine 5- jährige Herstellergarantie bei Indoorprodukten.



To reduce the risk of life-threatening electric shocks, electrical engineering uses protection classes I, II and III. They are used to classify and identify safety measures on electrical equipment. All electrical devices that you can purchase in Germany are classified in one of three protection classes.

Um das Risiko von lebensgefährlichen Elektroschocks zu verringern, werden in der Elektrotechnik die Schutzklassen I, II und III genutzt. Leuchten der Schutzklasse I müssen an einem Schutzleiter angeschlossen werden. Leuchten der Schutzklasse II sind schutzisoliert, ein Schutzleiteranschluss ist nicht zulässig. Leuchten der Schutzklasse III sind für den Betrieb an Schutzkleinspannung <50V (effektiv) zugelassen.



The LED module is supplied separately from the luminaire and can be removed or replaced by the end user at any time.

Das LED-Modul wird gesondert von der Leuchte geliefert und kann jederzeit durch den Endverbraucher entfernt oder ausgetauscht werden.



The icon is used to identify sustainable product series. Luminaires marked with the sustainability icon can be equipped with our high-performance and high-efficiency LED modules (GH27d-2 CXM-9 G5 & GH36d-5 CXM-14 G5). The interchangeability of light sources is ensured by a user-friendly twist & lock system.

Das Symbol wird zur Kennzeichnung nachhaltiger Produktserien verwendet. Mit dem Nachhaltigkeits-symbol gekennzeichnete Leuchten können mit unseren leistungsstarken und hocheffizienten LED-Modulen (GH27d-2 CXM-9 G5 & GH36d-5 CXM-14 G5) ausgestattet werden. Die Austauschbarkeit der Leuchtmittel wird durch ein benutzerfreundliches Twist & Lock-System gewährleistet.



*THE FUTURE
OF
TOMORROW*

*α*ARCHITECH



A R O N A

ARCHITECH
The Future of Tomorrow





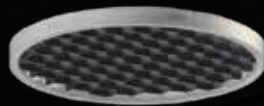
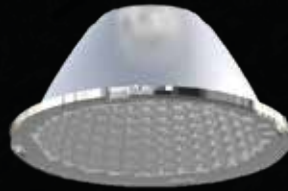
TWIST & LOCK



Replaceable light source by END-USER



LAMP / LAMPE



MORE SUSTAINABILITY THROUGH REPLACEABLE LIGHT SOURCES

The main goals of the EU's Green Deal are CO² neutrality by 2050 and the avoidance of garbage and pollutants. Against this background, the new **Commission Regulations (EU) 2019/2020** was created, which obliges luminaire manufacturers, amongst others, to make „light sources and separate control gears“ **replaceable** with the use of “common available tools“. Too much avoidable waste had previously arisen because, despite the generally long service life of the LED, a not inconsiderable failure rate meant that faulty lights had to be replaced as a whole, even though only the light source was defective. With the new ARONA luminaire series, Architech is now introducing a product family that provides a perfect answer to the new requirements and thus makes a contribution on the way to more sustainability. Luminaires for a wide **variety of applications**, attractively designed and **highly efficient** in terms of energy consumption and luminous efficacy, are now available.

The **modular structure** helps you to react to changed requirements long after a luminaire has been installed. Regardless of whether you need a different luminous colour or the requirements for colour rendering have changed, or perhaps because there are now even more efficient LED chips: You simply replace the light source. Discover on the following pages the possibilities the ARONA series has to offer!





MEHR NACHHALTIGKEIT DURCH AUSTAUSCHBARE LICHTQUELLEN

Die Hauptziele des Green Deals der EU sind CO²-Neutralität bis 2050 sowie die Vermeidung von Müll und Schadstoffen. Vor diesem Hintergrund entstand die neue **EU-Verordnung 2019/2020**, die Leuchtenhersteller unter anderem dazu verpflichtet, „Lichtquellen und separate Betriebsgeräte mit allgemein verfügbaren Werkzeugen“ **austauschbar** zu gestalten. Zuviel vermeidbarer Müll war zuvor entstanden, weil trotz grundsätzlich hoher Lebensdauer der LED, eine nicht unerhebliche Ausfallquote dazu führte, dass schadhafte Leuchten als Ganzes ersetzt werden mussten, obwohl nur das Leuchtmittel defekt war.

Mit der neuen ARONA-Leuchtenserie stellt Architech nun eine Produkt-Familie vor, die eine perfekte Antwort auf die neuen Anforderungen liefert, und damit einen Beitrag auf dem Weg zu mehr Nachhaltigkeit leistet. Leuchten für **verschiedenste Anwendungen**, ansprechend gestaltet und **hocheffizient** in Energieverbrauch und Lichtausbeute, stehen nun zur Verfügung. Der **modulare Aufbau** hilft Ihnen auf geänderte Erfordernisse auch lange nach der Installation einer Leuchte reagieren zu können. Egal ob Sie eine andere Lichtfarbe benötigen oder sich die Anforderungen an die Farbwiedergabe geändert haben, oder vielleicht weil es inzwischen noch effizientere LED-Chips gibt: Sie tauschen einfach das Leuchtmittel aus. Entdecken Sie auf den folgenden Seiten, die Möglichkeiten Ihnen die ARONA-Serie bietet!



DARKLIGHT TECHNOLOGY

In addition to its modular design, the ARONA series is characterized by the sophisticated construction of its optical components. This is based, amongst others, on darklight technology, which guarantees optimum glare control even at maximum luminous flux. This can be achieved by a combination of the **modular components** reflector and shade. Light where the light source is not immediately visible is referred to as darklight.

The light source is hidden until the observer is positioned directly under the luminaire. The optical components reflector and shade hide the light source deep in the luminaire due to their arrangement. This creates a natural atmosphere with **unobtrusive lighting**.

To avoid light-dominated areas, dark light luminaires can be used to achieve a discreet and homogeneous illumination where at the same time it is difficult to assess where the light is coming from.

Darklight luminaires of the ARONA series offer the perfect solution for this.





HIDDEN LIGHT SOURCE

DARKLIGHT-TECHNOLOGIE

Die ARONA-Serie zeichnet sich neben modularer Bauweise durch eine ausgefeilte Konstruktion der optischen Komponenten aus. Diese beruht auf der Darklight-Technologie, die **optimale Entblendung** selbst bei maximalem Leuchtenlichtstrom garantiert. Erreicht wurde dies durch eine bestimmte Kombination und Anordnung der modularen Komponenten Reflektor und Blende.

Die Lichtquelle ist für die meisten Betrachter verborgen, da Reflektor und Blende die Lichtquelle tief in der Leuchte verschwinden lassen. Dadurch wird mit **unaufdringlicher Beleuchtung** eine natürliche Atmosphäre geschaffen.

Zudem können Darklight-Leuchten genutzt werden, um lichtdominierte Bereiche zu vermeiden und eine dezente sowie **homogene** Beleuchtung zu erreichen bei der zugleich schwer einzuschätzen ist, wo diese installiert sind.

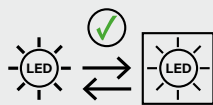
Darklight-Leuchten der ARONA-Serie bieten hierfür die perfekte Lösung.



RECESSED DOWNLIGHTS
FIXED / STARR

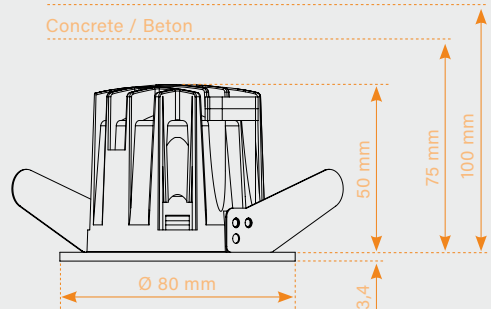


LED-Lamp CXM9G5 (GH27-d)



Replaceable light source
by **END-USER**

Wood / Holz
Concrete / Beton



ARONA DL R80



with replaceable LED-Lamp CXM9G5 (GH27-d)

Round recessed fixed downlight with effective glare control using dark light technology. Die-cast aluminium body, patented design with highly efficient heat dissipation. Modular system with body, shade and lens for specific beam angles. Reliable clip fastening for ceiling thicknesses of up to 15mm. Sustainable system through combination of luminaire housing and separate lamp with Twist & Lock lamp holder. Highly efficient LED chips with different colour temperatures and colour renderings are available for the lamp. Honeycomb, IP44 sealing ring (room sided) and replacement components such as lenses and shades can be ordered separately via the accessories table. Luminaire socket compatible with GH27d. A separate junctionbox is available for through-wiring. The luminaire is supplied fully configured with lamp. The driver must be ordered separately.

→ Suitable Lamps on p. 64/65.

Rundes starres Einbaudownlight mit effektiver Entblendung durch Dark-Light-Technik. Gehäuse aus Aluminiumdruckguss in patentiertem Design mit hocheffizienter Wärmeableitung. Modulares System aus Gehäuse, Blende und Linse für spezifische Abstrahlcharakteristika. Sichere Clip-Befestigung für Deckenstärken von bis zu 15mm. Nachhaltiges System durch Kombination von Leuchtengehäuse und separater Lampe mit Twist & Lock-Fassung. Für die Lampe stehen hocheffiziente LED-Chips mit verschiedenen Farbtemperaturen und Farbwiedergaben zur Verfügung. Wabenraster, Dichtungsring IP44 (raumseitig) und Austauschkomponenten wie Linsen und Blenden sind über die Zubehörtafel separat bestellbar. Leuchtenfassung kompatibel mit GH27d. Für Durchverdrahtungen ist eine gesonderte Anschlussbox erhältlich. Die Leuchte wird fertig konfiguriert mit Lampe ausgeliefert. Das Betriebsgerät ist gesondert zu bestellen.

→ Geeignete Lampen auf S. 64/65.

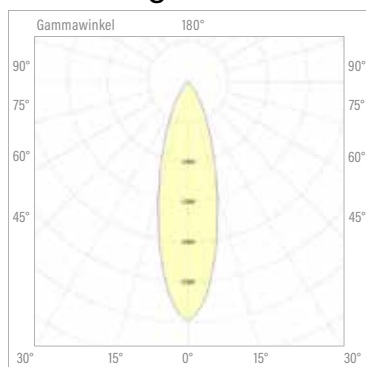
Technical Data / Technische Daten

| Arona DL R80 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 30°, 40°, 50° |
| Lamp Holder / Fassung | GH27d |
| Max. Power / Max. Leistung | 9 W @ 250 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 1148 lm |
| Max. Efficacy* / Max. Effizienz* | 126 lm/W |
| Light Output Ratio / Wirkungsgrad | 87% |
| Lifetime / Lebensdauer L80 B10 | 60.000 h |

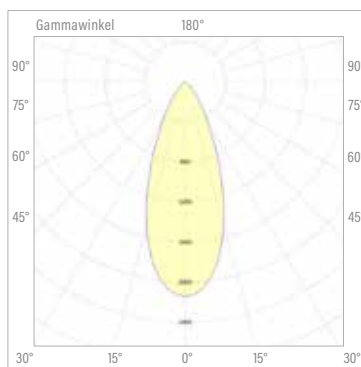
*) depending on version and input current / abhängig von Ausführung und Eingangsstrom



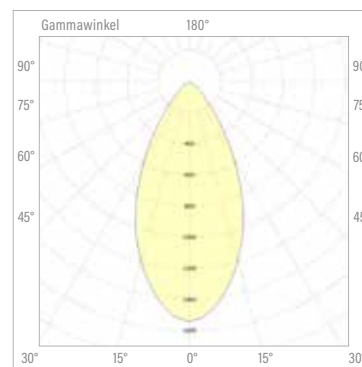
Beam Angle / Abstrahlwinkel



30° Spot



40° Flood



50° Wide Flood

RECESSED DOWNLIGHTS
FIXED / STARR



Alternative Shades / Alternative Blenden:



White



Black



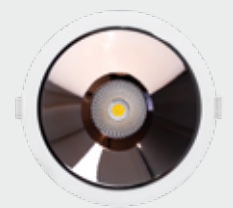
Silver Matt
Standard



Chrome



Gold



Rose Gold

| CODE | COLOUR | BEAM ANGLE | SHADE COLOUR | LAMP |
|----------------------|--------------------|--|--|--|
| ARDLR080xxxxxxxx-xxx | W White B Black | 30 Spot 30° 40 Flood 40° 50 Wide Flood 50° | W White B Black S Silver Matt C Chrome G Gold R Rose Gold | CXM9G5-927 CXM9G5-930 CXM9G5-935 CXM9G5-940 |

ARONA DL R80

with replaceable LED-Lamp CXM9G5 (GH27-d)



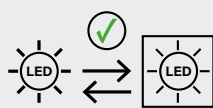
| PRODUCT OVERVIEW / PRODUKTÜBERSICHT ARONA DL R80 | | | | | | | | | | | | | | | | | | | | |
|---|--|-----------------------------------|---|-------------------------------------|----------------------------|-------------------------------|--|--|--|------------------|-----|------------------------------|-------------------------------|--|-------------------------------------|--|--------|--------|--------|--------|
| Product Code/ Artikelnummer | Housing Colour/ Gehäusefarbe | Beam Angle/ Abstrahlwinkel [°] | Shade Colour/ Blendenfarbe | Lamp/ Lampe | CCT/ Farbtemperatur [K] | CRI/ Farbwiedergabe | UGR (max. power/ Anschlussleistung) | Input Current/ Eingangsstrom [mA] | Connection Power*/ Anschlussleistung* [W] | | | | | | | | | | | |
| | | | | | | | | | 120 | 160 | 200 | 240 | 250 | | | | | | | |
| STANDARD CCT / STANDARD-LICHTFARBEN *) Assumed Driver Efficiency/ Angenommener Treiberwirkungsgrad: | | | | | | | | | | | | | | | | | | | | |
| ARDLR080 | White Black | 30 | C G R B W S C | CXM9G5-927 | 2700 | 90 | ≤ 19 | Luminaire Luminous Flux / Leuchtenlichtstrom (Netto) [lm] | 530 | 704 | 873 | 1039 | 1080 | | | | | | | |
| | | 40 | | | | | | | 119 | 117 | 116 | 113 | | | | | | | | |
| | | 50 | | | | | | | Efficacy / Effizienz [lm/W] | | | | | | | | | | | |
| ARDLR080 | White Black | 30 | C G R B W S C | CXM9G5-930 | 3000 | 90 | ≤ 19 | Luminaire Luminous Flux / Leuchtenlichtstrom (Netto) [lm] | 539 | 716 | 887 | 1055 | 1098 | | | | | | | |
| | | 40 | | | | | | | 121 | 119 | 118 | 115 | | | | | | | | |
| | | 50 | | | | | | | Efficacy / Effizienz [lm/W] | | | | | | | | | | | |
| ARDLR080 | White Black | 30 | C G R B W S C | CXM9G5-935 | 3500 | 90 | ≤ 19 | Luminaire Luminous Flux / Leuchtenlichtstrom (Netto) [lm] | 565 | 748 | 929 | 1106 | 1148 | | | | | | | |
| | | 40 | | | | | | | 126 | 125 | 123 | 121 | | | | | | | | |
| | | 50 | | | | | | | Efficacy / Effizienz [lm/W] | | | | | | | | | | | |
| ARDLR080 | White Black | 30 | C G R B W S C | CXM9G5-940 | 4000 | 90 | ≤ 19 | Luminaire Luminous Flux / Leuchtenlichtstrom (Netto) [lm] | 565 | 748 | 929 | 1106 | 1148 | | | | | | | |
| | | 40 | | | | | | | 126 | 125 | 123 | 121 | | | | | | | | |
| | | 50 | | | | | | | Efficacy / Effizienz [lm/W] | | | | | | | | | | | |
| SCOPE OF DELIVERY LUMINAIRE: ARONA DL R80 with GH27d module of specific CCT, Installation and operation manual; Driver must be ordered separately | | | | | | | | | | | | | | | | | | | | |
| LIEFERUMFANG LEUCHE: ARONA DL R80 mit GH27d-Leuchtmittel spezifischer Lichtfarbe, Installations- und Betriebsanleitung; Treiber sind gesondert zu bestellen | | | | | | | | | | | | | | | | | | | | |
| DRIVER / TREIBER | | | | | | | | | | | | | | | | | | | | |
| Product Code/ Artikelnummer | Description/ Bezeichnung | Configuration/ Einstellung | | | | Dimming Techn./ Dimmverfahren | | | | Specials/ Extras | | | | | | | | | | |
| | | Multiclamp/ Multiklemme | Dip-Switch/ Dip-Schalter | Prog. Resistor/ Prog. Widerstand | NFC | DALI2 | PUSH / SWITCH | 1-10V | ready2mains | CASAMBI | CLO | Emergency Power/ Notstrom | DC Detection/ DC Erkennung | Corridor Function/ Korridorfunktion | Through-Wiring/ Durchgangsverdr. | PCS / B16 MCB/ Stick/B16A LS-Schalter | 120 mA | 160 mA | 200 mA | 240 mA |
| DRIVER ADJUSTABLE, NOT DIMMABLE/ TREIBER EINSTELLBAR, NICHT DIMMBAR | | | | | | | | | | | | | | | | | | | | |
| 5320121 | DCI 20W 100-380mA S | | X | | | | X | X | | | X | | | | 50 | X | X | X | X | X |
| 5330121 | DVI 21W 150-500mA M | | X | | | | | | | | | | | | 45 | | X | X | X | X |
| DRIVER ADJUSTABLE, DIMMABLE/ TREIBER EINSTELLBAR, DIMMBAR | | | | | | | | | | | | | | | | | | | | |
| 5320221 | DCI 19W 100-380mA DALI S | | X | | | X | | | | | X | | | | 50 | X | X | X | X | X |
| 5340231 | DTI 20W 100-1050mA DALI2 M | | | | X | X | | | | X | X | X | X | | 112 | X | X | X | X | X |
| 5330221 | DVI 26W 250-700mA DALI2 M | | X | | | X | | | | | X | | X | | 106 | | | | | X |
| DRIVER RADIO CONTROLLED, ADJUSTABLE/ TREIBER FUNKGESTEUERT, EINSTELLBAR | | | | | | | | | | | | | | | | | | | | |
| 5330321 | DTI 10W 150-400mA CASAMBI M | | | X | | | X | X | X | X | X | X | | | 38 | | X | X | X | X |
| SCOPE OF DELIVERY DRIVER: Driver comes with secondary side DC-wire with female connector | | | | | | | | | | | | | | | | | | | | |
| LIEFERUMFANG TREIBER: Treiber mit sekundärseitigen DC-Anschlusskabel mit Buchse | | | | | | | | | | | | | | | | | | | | |
| ACCESSORIES / ZUBEHÖR | | | | | | | | | | | | | | | | | | | | |
| Product Code/ Artikelnummer | Description/ Bezeichnung | Product Code/ Artikelnummer | Description/ Bezeichnung | | | | | | | | | | | | | | | | | |
| LENSES/ LINSEN | | | | | | | | | | | | | | | | | | | | |
| 1900111 | Lens/ Linse OS2 R42 30° | 1900211 | Shade/ Blende OS2 R58/42 Chrome | | | | | | | | | | | | | | | | | |
| 1900112 | Lens/ Linse OS2 R42 40° | 1900212 | Shade/ Blende OS2 R58/42 Gold | | | | | | | | | | | | | | | | | |
| 1900113 | Lens/ Linse OS2 R42 50° | 1900213 | Shade/ Blende OS2 R58/42 Rose Gold | | | | | | | | | | | | | | | | | |
| OPTICALS ACCESSORIES/ ZUBEHÖR REFLEKTOR | | | | | | | | | | | | | | | | | | | | |
| 1900311 | Honeycomb/ Wabenraster OS2 R42 Black | 1900214 | Shade/ Blende OS2 R58/42 Black | | | | | | | | | | | | | | | | | |
| LUMINAIRE SPECIFIC ACCESSORIES/ LEUCHTENSPEZIFISCHES ZUBEHÖR | | | | | | | | | | | | | | | | | | | | |
| 1900431 | Sealing Ring Outside/ Dichtungsring außen R80 IP44 | 1900216 | Shade/ Blende OS2 R58/42 Silver Matt (Standard) | | | | | | | | | | | | | | | | | |

Technical changes and errors reserved / Technische Änderungen und Irrtümer vorbehalten

RECESSED DOWNLIGHTS
FIXED / STARR

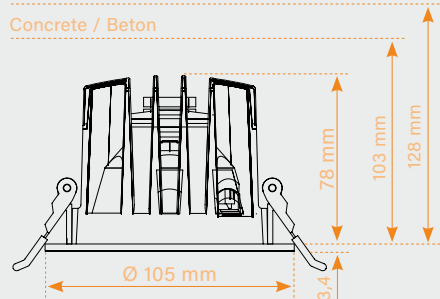


LED-Lamp CXM14G5 (GH36-d)



Replaceable light source by
END-USER

Wood / Holz
Concrete / Beton



ARONA DL R105

with replaceable LED-Lamp CXM14G5 (GH36-d)



Round recessed fixed downlight with effective glare control using dark light technology. Die-cast aluminium body, patented design with highly efficient heat dissipation. Modular system with body, shade and reflector for specific beam angles. Reliable clip fastening for ceiling thicknesses of up to 20mm. Sustainable system through combination of luminaire housing and separate lamp with Twist & Lock lamp holder. Highly efficient LED chips with different colour temperatures and colour renderings are available for the lamp. Honeycomb, IP44 sealing set (room sided) and replacement components such as reflectors and shades can be ordered separately via the accessories table. Luminaire socket compatible with GH36d. The luminaire is supplied fully configured with lamp. The driver must be ordered separately.

→ Suitable Lamps on p. 66/67.

Rundes starres Einbaudownlight mit effektiver Entblendung durch Dark-Light-Technik. Gehäuse aus Aluminiumdruckguss in patentiertem Design mit hocheffizienter Wärmeableitung. Modulares System aus Gehäuse, Blende und Reflektor für spezifische Abstrahlcharakteristika. Sichere Clip-Befestigung für Deckenstärken von bis zu 20mm. Nachhaltiges System durch Kombination von Leuchtengehäuse und separater Lampe mit Twist & Lock-Fassung. Für die Lampe stehen hocheffiziente LED-Chips mit verschiedenen Farbtemperaturen und Farbwiedergaben zur Verfügung. Wabenraster, Dichtungsset IP44 (raumseitig) und Austauschkomponenten wie Reflektoren und Blenden sind über die Zubehörtabelle separat bestellbar. Leuchtenfassung kompatibel mit GH36d. Die Leuchte wird fertig konfiguriert mit Lampe ausgeliefert. Das Betriebsgerät ist gesondert zu bestellen.

→ Geeignete Lampen auf S. 66/67.

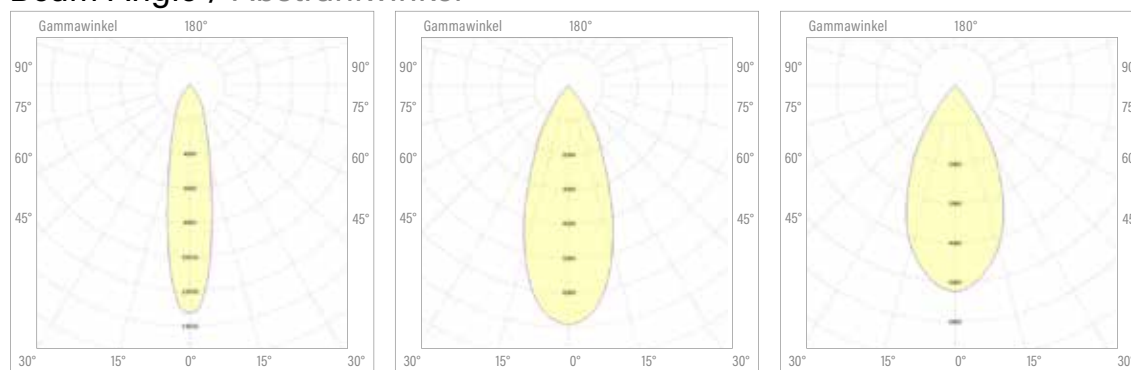
Technical Data / Technische Daten

| Arona DL R105 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 30°, 40°, 50° |
| Lamp Holder / Fassung | GH36d |
| Max. Power / Max. Leistung | 18 W @ 500 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 2054 lm |
| Max. Efficacy* / Max. Effizienz* | 116 lm/W |
| Light Output Ratio / Wirkungsgrad | 75% |
| Lifetime / Lebensdauer L80 B10 | 60.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom



Beam Angle / Abstrahlwinkel



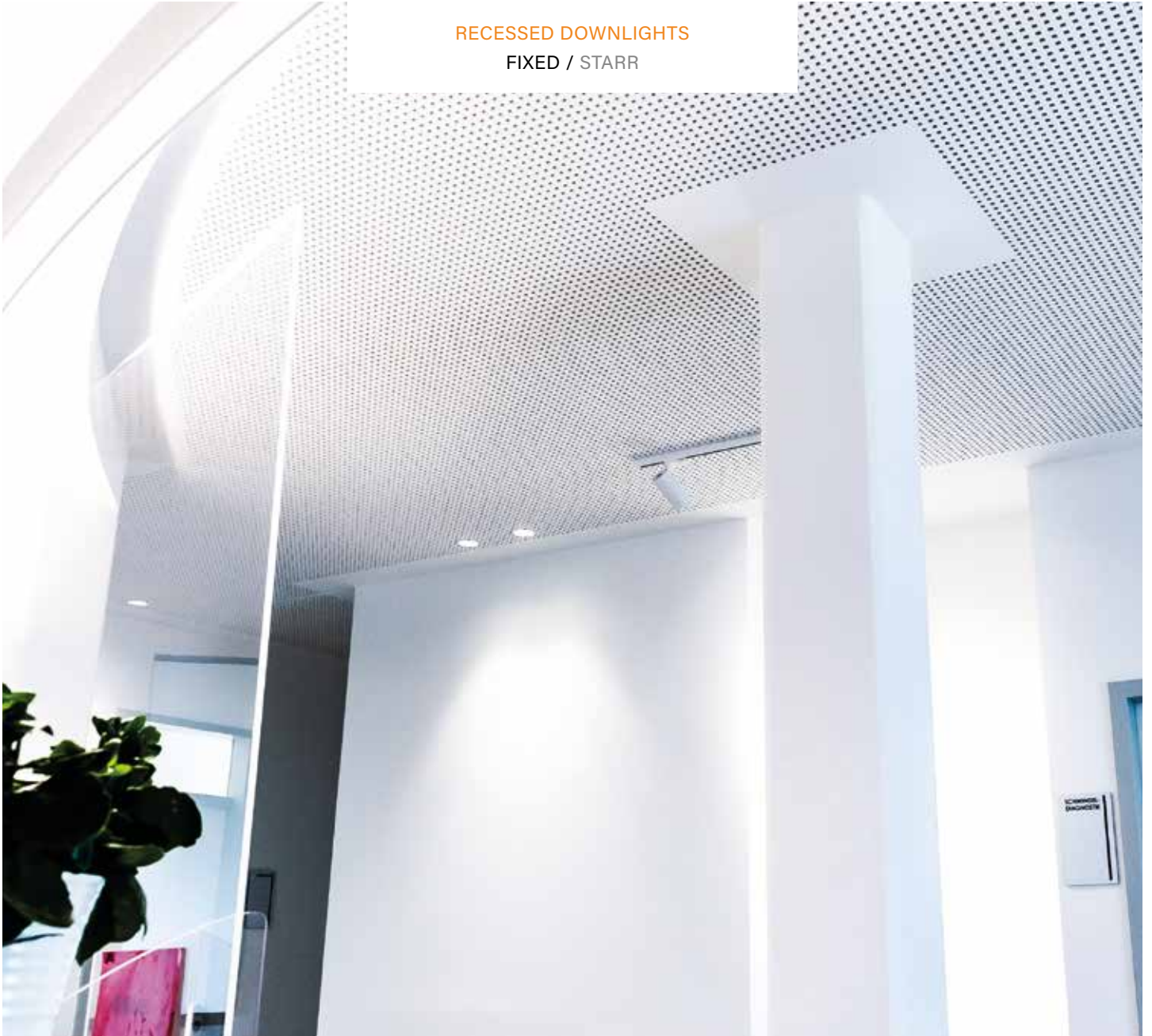
30° Spot

40° Flood

50° Wide Flood

α 4.1

RECESSED DOWNLIGHTS
FIXED / STARR



Alternative Shades / Alternative Blenden:



White

Black

Silver Matt
Standard

Chrome

Gold

Rose Gold

| CODE | COLOUR | BEAM ANGLE | SHADE COLOUR | LAMP |
|----------------------|--------------------|--|--|--|
| ARDLR105xxxxxxxx-xxx | W White B Black | 30 Spot 30° 40 Flood 40° 50 Wide Flood 50° | W White B Black S Silver Matt C Chrome G Gold R Rose Gold | CXM14G5-927 CXM14G5-930 CXM14G5-935 CXM14G5-940 |

ARONA DL R105

with replaceable LED-Lamp CXM14G5 (GH36-d)



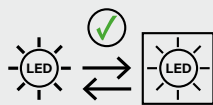
| PRODUCT OVERVIEW/ PRODUKTÜBERSICHT ARONA DL R105 | | | | | | | | | | | | | | | | | | | | | |
|---|--|-----------------------------------|--|-------------------------------------|-------------------------------|------------------------|--|---|------------------|-------------------------------------|---|--------------------------------|---|--------|--------|--------|--------|--------|--------|--|-------------------------------------|
| Product Code/ Artikelnummer | Housing Colour/ Gehäusefarbe | Beam Angle/ Abstrahlwinkel [°] | Shade Colour/ Blendenfarbe | Lamp/ Lampe | CCT/ Farbtemperatur [K] | CRI/ Farbwiedergabe | UGR (max. power/ Anschlussleistung) | Input Current/ Eingangsstrom | | Output Power/ Anschlussleistung* | | | | | | | | | | | |
| | | | | | | | | [mA] | [W] | 200 | 240 | 300 | 350 | 400 | 500 | | | | | | |
| STANDARD CCT/ STANDARD-LICHTFARBEN | | | | | | | | | | | *) Assumed Driver Efficiency/ Angenommener Treiberwirkungsgrad: 85% | | | | | | | | | | |
| ARDLR105 | White Black | 30 | C G R B W S C S C G R B W S C S C G R B W S | CXM14G5-927 | 2700 | 90 | ≤ 19 | Luminaire Luminous Flux / Leuchtenlichtstrom (Netto) | | [lm] | 812 | 966 | 1195 | 1383 | 1568 | 1934 | | | | | |
| | | 40 | | | | | | Efficacy / Effizienz | | [lm/W] | 110 | 108 | 106 | 105 | 103 | 101 | | | | | |
| | | 50 | | | | | | | | | | | | | | | | | | | |
| ARDLR105 | White Black | 30 | C G R B W S C S C G R B W S C S C G R B W S | CXM14G5-930 | 3000 | 90 | ≤ 19 | Luminaire Luminous Flux / Leuchtenlichtstrom (Netto) | | [lm] | 827 | 983 | 1216 | 1407 | 1596 | 1968 | | | | | |
| | | 40 | | | | | | Efficacy / Effizienz | | [lm/W] | 112 | 110 | 108 | 106 | 105 | 103 | | | | | |
| | | 50 | | | | | | | | | | | | | | | | | | | |
| ARDLR105 | White Black | 30 | C G R B W S C S C G R B W S C S C G R B W S | CXM14G5-935 | 3500 | 90 | ≤ 19 | Luminaire Luminous Flux / Leuchtenlichtstrom (Netto) | | [lm] | 862 | 1026 | 1268 | 1468 | 1665 | 2054 | | | | | |
| | | 40 | | | | | | Efficacy / Effizienz | | [lm/W] | 116 | 115 | 112 | 111 | 110 | 107 | | | | | |
| | | 50 | | | | | | | | | | | | | | | | | | | |
| ARDLR105 | White Black | 30 | C G R B W S C S C G R B W S C S C G R B W S | CXM14G5-940 | 4000 | 90 | ≤ 19 | Luminaire Luminous Flux / Leuchtenlichtstrom (Netto) | | [lm] | 862 | 1026 | 1268 | 1468 | 1665 | 2054 | | | | | |
| | | 40 | | | | | | Efficacy / Effizienz | | [lm/W] | 116 | 115 | 112 | 111 | 110 | 107 | | | | | |
| | | 50 | | | | | | | | | | | | | | | | | | | |
| SCOPE OF DELIVERY LUMINAIRE: ARONA DL R105 with GH36d module of specific CCT, Installation and operation manual; Driver must be ordered separately | | | | | | | | | | | | | | | | | | | | | |
| LIEFERUMFANG LEUCHTE: ARONA DL R105 mit GH36d-Leuchtmittel spezifischer Lichtfarbe, Installations- und Betriebsanleitung; Treiber sind gesondert zu bestellen | | | | | | | | | | | | | | | | | | | | | |
| DRIVER/ TREIBER | | | | | | | | | | | | | | | | | | | | | |
| Product Code/ Artikelnummer | Description/ Bezeichnung | Configuration/ Einstellung | | | Dimming Techn./ Dimmverfahren | | | | Specials/ Extras | | | | | 200 mA | 240 mA | 300 mA | 350 mA | 400 mA | 500 mA | | |
| | | Multiclamp/ Multiklemme | Dip-Switch/ Dip-Schalter | Prog. Resistor/ Prog. Widerstand | NFC | DALI2 | PUSH / SWITCH | 1-10V | ready2mains | CASAMBI | CLO | Emergency Power/ Notstrom | DC Detection/ DC Erkennung | | | | | | | Corridor Function/ Korridorfunktion | Through-Wiring/ Durchgangsverdr. |
| DRIVER ADJUSTABLE, NOT DIMMABLE/ TREIBER EINSTELLBAR, NICHT DIMMBAR | | | | | | | | | | | | | | | | | | | | | |
| 5320121 | DCI 20W 100-380mA S | | X | | | X | X | | | X | | | | | 50 | X | X | X | X | | |
| 5330121 | DVI 21W 150-500mA M | | X | | | | | | | | | | | | 45 | X | X | X | X | X | X |
| 5340121 | DVI 42W 300-1050mA L | | X | | | | | | | X | | | X | | 62 | | | X | X | X | X |
| DRIVER ADJUSTABLE, DIMMABLE/ TREIBER EINSTELLBAR, DIMMBAR | | | | | | | | | | | | | | | | | | | | | |
| 5320221 | DCI 19W 100-380mA DALI S | | X | | | X | | | | X | | | | | 50 | X | X | X | X | X | |
| 5340231 | DTI 20W 100-1050mA DALI2 M | | | | X | X | | | | X | X | X | X | | 112 | X | X | X | X | X | X |
| 5330221 | DVI 26W 250-700mA DALI2 M | | X | | | X | | | | X | | X | | | 106 | | | X | X | X | X |
| 5340221 | DVI 42W 300-1050mA DALI2 L | | X | | | X | X | | | X | | X | X | | 62 | | X | X | X | X | X |
| DRIVER RADIO CONTROLLED, ADJUSTABLE/ TREIBER FUNKGESTEUERT, EINSTELLBAR | | | | | | | | | | | | | | | | | | | | | |
| 5330321 | DTI 10W 150-400mA CASAMBI M | | | X | | | X | X | X | X | X | | | | 38 | X | X | X | X | X | |
| 5330331 | DCI 38W 300-1050mA CASAMBI M | | X | | | X | | | | X | | | | | 50 | | | X | X | X | X |
| SCOPE OF DELIVERY DRIVER: Driver comes with secondary side DC-wire with female connector | | | | | | | | | | | | | | | | | | | | | |
| LIEFERUMFANG TREIBER: Treiber mit sekundärseitigen DC-Anschlusskabel mit Buchse | | | | | | | | | | | | | | | | | | | | | |
| ACCESSORIES/ ZUBEHÖR | | | | | | | | | | | | | | | | | | | | | |
| Product Code/ Artikelnummer | Description/ Bezeichnung | | | | | | | | | | | Product Code/ Artikelnummer | Description/ Bezeichnung | | | | | | | | |
| REFLECTORS/ REFLEKTOREN | | | | | | | | | | | | | | | | | | | | | |
| 1900121 | Reflector/ Reflektor OS2 R50 30° | | | | | | | | | | | 1900221 | Shade/ Blende OS2 R79/50 Chrome | | | | | | | | |
| 1900122 | Reflector/ Reflektor OS2 R50 40° | | | | | | | | | | | 1900222 | Shade/ Blende OS2 R79/50 Gold | | | | | | | | |
| 1900123 | Reflector/ Reflektor OS2 R50 50° | | | | | | | | | | | 1900223 | Shade/ Blende OS2 R79/50 Rose Gold | | | | | | | | |
| OPTICALS ACCESSORIES/ ZUBEHÖR REFLEKTOR | | | | | | | | | | | | | | | | | | | | | |
| 1900321 | Honeycomb/ Wabenraster OS2 R50 Black | | | | | | | | | | | 1900224 | Shade/ Blende OS2 R79/50 Black | | | | | | | | |
| LUMINAIRE SPECIFIC ACCESSORIES/ LEUCHTENSPEZIFISCHES ZUBEHÖR | | | | | | | | | | | | | | | | | | | | | |
| 1900422 | Sealing Kit/ Dichtungssatz R105 IP44 (not with Honeycomb/ nicht mit Wabenraster) | | | | | | | | | | | 1900226 | Shade/ Blende OS2 R79/50 Silver Matt (Standard) | | | | | | | | |

Technical changes and errors reserved / Technische Änderungen und Irrtümer vorbehalten

RECESSED DOWNLIGHTS
FIXED / STARR

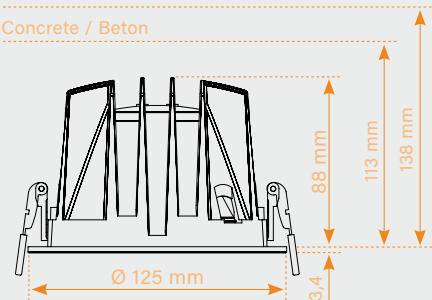


LED-Lamp CXM14G5 (GH36-d)



Replaceable light source by
END-USER

Wood / Holz
Concrete / Beton



ARONA DL R125

with replaceable LED-Lamp CXM14G5 (GH36-d)



Round recessed fixed downlight with effective glare control using dark light technology. Die-cast aluminium body, patented design with highly efficient heat dissipation. Modular system with body, shade and reflector for specific beam angles. Reliable clip fastening for ceiling thicknesses of up to 20mm. Sustainable system through combination of luminaire housing and separate lamp with Twist & Lock lamp holder. Highly efficient LED chips with different colour temperatures and colour renderings are available for the lamp. Honeycomb, IP44 sealing set (room sided) and replacement components such as reflectors and shades can be ordered separately via the accessories table. Luminaire socket compatible with GH36d. The luminaire is supplied fully configured with lamp. The driver must be ordered separately.

→ Suitable Lamps on p. 66/67.

Rundes starres Einbaudownlight mit effektiver Entblendung durch Dark-Light-Technik. Gehäuse aus Aluminiumdruckguss in patentiertem Design mit hocheffizienter Wärmeableitung. Modulares System aus Gehäuse, Blende und Reflektor für spezifische Abstrahlcharakteristika. Sichere Clip-Befestigung für Deckenstärken von bis zu 20mm. Nachhaltiges System durch Kombination von Leuchtengehäuse und separater Lampe mit Twist & Lock-Fassung. Für die Lampe stehen hocheffiziente LED-Chips mit verschiedenen Farbtemperaturen und Farbwiedergaben zur Verfügung. Wabenraster, Dichtungsset IP44 (raumseitig) und Austauschkomponenten wie Reflektoren und Blenden sind über die Zubehörtabelle separat bestellbar. Leuchtenfassung kompatibel mit GH36d. Die Leuchte wird fertig konfiguriert mit Lampe ausgeliefert. Das Betriebsgerät ist gesondert zu bestellen.

→ Geeignete Lampen auf S. 66/67.

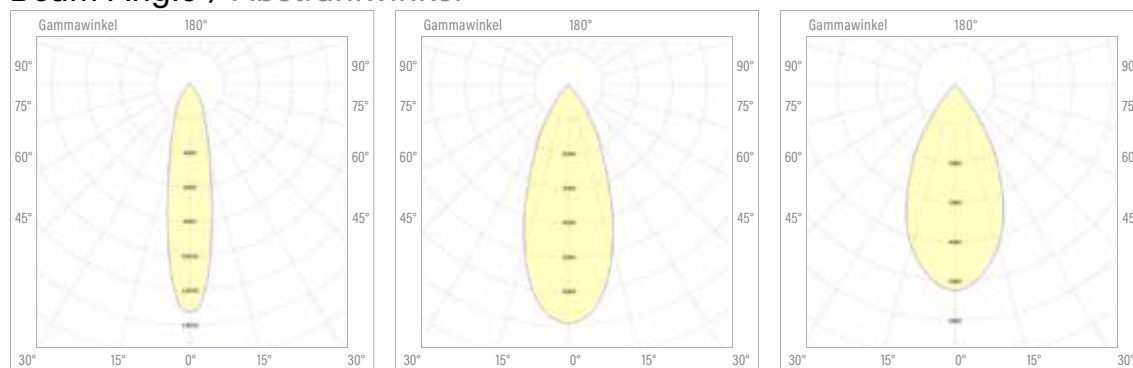
Technical Data / Technische Daten

| Arona DL R125 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 25°, 40°, 50° |
| Lamp Holder / Fassung | GH36d |
| Max. Power / Max. Leistung | 25 W @ 700 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 2804 lm |
| Max. Efficacy* / Max. Effizienz* | 116 lm/W |
| Light Output Ratio / Wirkungsgrad | 75% |
| Lifetime / Lebensdauer L80 B10 | 60.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom



Beam Angle / Abstrahlwinkel



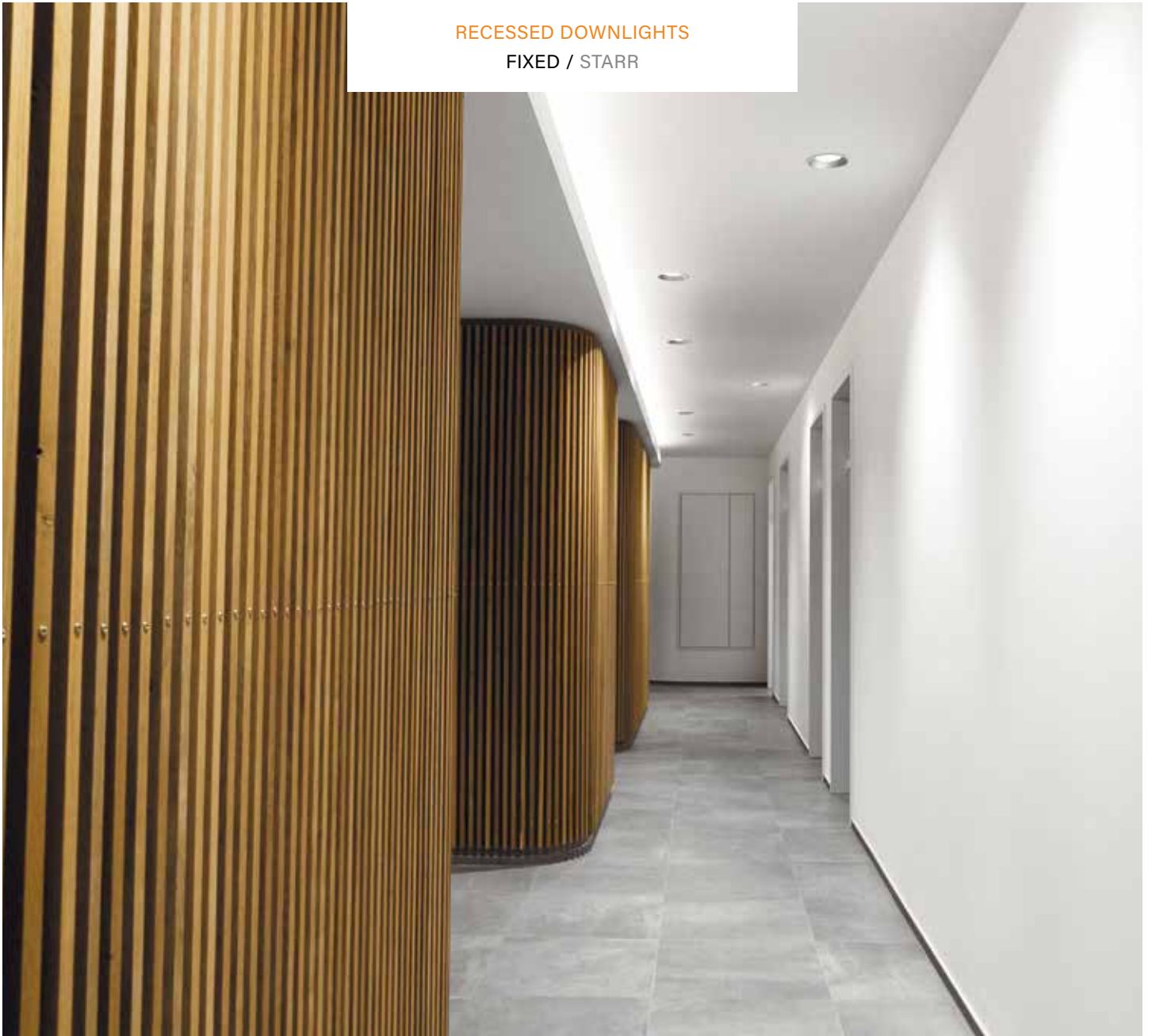
25° Spot

40° Flood

50° Wide Flood

α 4.1

RECESSED DOWNLIGHTS
FIXED / STARR



Alternative Shades / Alternative Blenden:



White

Black

Silver Matt
Standard

Chrome

Gold

Rose Gold

| CODE | COLOUR | BEAM ANGLE | SHADE COLOUR | LAMP |
|----------------------|--------------------|--|--|--|
| ARDLR125xxxxxxxx-xxx | W White B Black | 25 Spot 25° 40 Flood 40° 50 Wide Flood 50° | W White B Black S Silver Matt C Chrome G Gold R Rose Gold | CXM14G5-927 CXM14G5-930 CXM14G5-935 CXM14G5-940 |

ARONA DL R125

with replaceable LED-Lamp CXM14G5 (GH36-d)



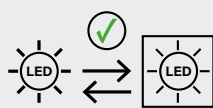
| PRODUCT OVERVIEW / PRODUKTÜBERSICHT ARONA DL R125 | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|-----------------------------------|--|-------------------------------------|--------------------------------|------------------------|--|---|-------------|---------------------------------|--|--------------------------------|---|--|-------------------------------------|---|--------|--------|--------|--------|--------|--------|--|
| Product Code/ Artikelnummer | Housing Colour/ Gehäusefarbe | Beam Angle/ Abstrahlwinkel [°] | Shade Colour/ Blendenfarbe | Lamp/ Lampe | CCT/ Farbtemperatur [K] | CRI/ Farbwiedergabe | UGR (max. power/ Anschlussleistung) | Input Current/ Eingangsstrom | | Output Power / Ausgangsleistung | | | | | | | | | | | | | |
| | | | | | | | | [mA] | [W] | 200 | 300 | 400 | 500 | 600 | 700 | | | | | | | | |
| STANDARD CCT / STANDARD-LICHTFARBEN | | | | | | | | | | | *) Assumed Driver Efficiency / Angenommener Treiberwirkungsgrad: 85% | | | | | | | | | | | | |
| ARDLR125 | White Black | 25 | C G R B W S C S C G R B W S C S C G R B W S | CXM14G5-927 | 2700 | 90 | ≤ 19 | Luminaire Luminous Flux / Leuchtenlichtstrom (Netto) | | [lm] | 812 | 1195 | 1568 | 1934 | 2292 | 2642 | | | | | | | |
| | | 40 | | | | | | Efficacy / Effizienz | | [lm/W] | 110 | 106 | 103 | 101 | 98 | 96 | | | | | | | |
| | | 50 | | | | | | | | | | | | | | | | | | | | | |
| ARDLR125 | White Black | 25 | C G R B W S C S C G R B W S C S C G R B W S | CXM14G5-930 | 3000 | 90 | ≤ 19 | Luminaire Luminous Flux / Leuchtenlichtstrom (Netto) | | [lm] | 827 | 1216 | 1596 | 1968 | 2332 | 2687 | | | | | | | |
| | | 40 | | | | | | Efficacy / Effizienz | | [lm/W] | 112 | 108 | 105 | 103 | 100 | 98 | | | | | | | |
| | | 50 | | | | | | | | | | | | | | | | | | | | | |
| ARDLR125 | White Black | 25 | C G R B W S C S C G R B W S C S C G R B W S | CXM14G5-935 | 3500 | 90 | ≤ 19 | Luminaire Luminous Flux / Leuchtenlichtstrom (Netto) | | [lm] | 862 | 1268 | 1665 | 2054 | 2434 | 2804 | | | | | | | |
| | | 40 | | | | | | Efficacy / Effizienz | | [lm/W] | 116 | 112 | 110 | 107 | 104 | 102 | | | | | | | |
| | | 50 | | | | | | | | | | | | | | | | | | | | | |
| ARDLR125 | White Black | 25 | C G R B W S C S C G R B W S C S C G R B W S | CXM14G5-940 | 4000 | 90 | ≤ 19 | Luminaire Luminous Flux / Leuchtenlichtstrom (Netto) | | [lm] | 862 | 1268 | 1665 | 2054 | 2434 | 2804 | | | | | | | |
| | | 40 | | | | | | Efficacy / Effizienz | | [lm/W] | 116 | 112 | 110 | 107 | 104 | 102 | | | | | | | |
| | | 50 | | | | | | | | | | | | | | | | | | | | | |
| SCOPE OF DELIVERY LUMINAIRE: ARONA DL R125 with GH36d module of specific CCT, Installation and operation manual; Driver must be ordered separately | | | | | | | | | | | | | | | | | | | | | | | |
| LIEFERUMFANG LEUCHTE: ARONA DL R125 mit GH36d-Leuchtmittel spezifischer Lichtfarbe, Installations- und Betriebsanleitung; Treiber sind gesondert zu bestellen | | | | | | | | | | | | | | | | | | | | | | | |
| DRIVER / TREIBER | | | | | | | | | | | | | | | | | | | | | | | |
| Product Code/ Artikelnummer | Description/ Bezeichnung | Configuration / Einstellung | | | Dimming Techn. / Dimmverfahren | | | Specials / Extras | | | | | | | | | | | | | | | |
| | | Multitap/ Multiklemme | Dip-Switch/ Dip-Schalter | Prog. Resistor/ Prog. Widerstand | NFC | DALI2 | PUSH / SWITCH | 1-10V | ready2mains | CASAMBI | CLO | Emergency Power/ Notstrom | DC Detection/ DC Erkennung | Corridor Function/ Korridorfunktion | Through-Wiring/ Durchgangsverdr. | PCS / B16 MCB/ Stck/B16A LS-Schalter | 200 mA | 300 mA | 400 mA | 500 mA | 600 mA | 700 mA | |
| DRIVER ADJUSTABLE, NOT DIMMABLE / TREIBER EINSTELLBAR, NICHT DIMMBAR | | | | | | | | | | | | | | | | | | | | | | | |
| 5330121 | DVI 21W 150-500mA M | | X | | | | | | | | | | | X | 45 | X | X | X | X | | | | |
| 5330122 | DVI 32W 600-800mA M | | X | | | | | | | | | | | | 32 | | | | | | X | X | |
| 5340121 | DVI 42W 300-1050mA L | | X | | | | | | | | | | | X | 62 | | X | X | X | X | X | X | |
| DRIVER ADJUSTABLE, DIMMABLE / TREIBER EINSTELLBAR, DIMMBAR | | | | | | | | | | | | | | | | | | | | | | | |
| 5340231 | DTI 20W 100-1050mA DALI2 M | | | | X | X | | | | | X | X | X | X | 112 | X | X | X | X | X | X | X | |
| 5340231 | DVI 26W 250-700mA DALI2 M | | X | | | | X | | | | | | X | | 106 | | X | X | X | X | X | X | |
| 5340221 | DVI 42W 300-1050mA DALI2 L | | X | | | | X | X | | | | | X | X | 62 | | X | X | X | X | X | X | |
| 5330231 | DTI 45W 500-1400mA DALI2 M | | | X | | | X | X | | | X | X | X | X | 23 | | | | | X | X | X | |
| DRIVER RADIO CONTROLLED, ADJUSTABLE / TREIBER FUNKGESTEUERT, EINSTELLBAR | | | | | | | | | | | | | | | | | | | | | | | |
| 5330321 | DTI 10W 150-400mA CASAMBI M | | | X | | | | | X | X | X | X | X | | 38 | X | X | X | | | | | |
| 5330331 | DCI 38W 300-1050mA CASAMBI M | | X | | | | | X | | | | | | | 50 | | X | X | X | X | X | X | |
| SCOPE OF DELIVERY DRIVER: Driver comes with secondary side DC-wire with female connector | | | | | | | | | | | | | | | | | | | | | | | |
| LIEFERUMFANG TREIBER: Treiber mit sekundärseitigen DC-Anschlusskabel mit Buchse | | | | | | | | | | | | | | | | | | | | | | | |
| ACCESSORIES / ZUBEHÖR | | | | | | | | | | | | | | | | | | | | | | | |
| Product Code/ Artikelnummer | Description/ Bezeichnung | | | | | | | | | | | Product Code/ Artikelnummer | Description/ Bezeichnung | | | | | | | | | | |
| REFLECTORS / REFLEKTOREN | | | | | | | | | | | | | | | | | | | | | | | |
| 1900131 | Reflector / Reflektor OS2 R63 25° | | | | | | | | | | | 1900231 | Shade / Blende OS2 R102/63 Chrome | | | | | | | | | | |
| 1900132 | Reflector / Reflektor OS2 R63 40° | | | | | | | | | | | 1900232 | Shade / Blende OS2 R102/63 Gold auf Anfrage | | | | | | | | | | |
| 1900133 | Reflector / Reflektor OS2 R63 50° | | | | | | | | | | | 1900233 | Shade / Blende OS2 R102/63 Rose Gold auf Anfrage | | | | | | | | | | |
| OPTICALS ACCESSORIES / ZUBEHÖR REFLEKTOR | | | | | | | | | | | | | | | | | | | | | | | |
| 1900331 | Honeycomb / Wabenraster OS2 R63 Black | | | | | | | | | | | 1900234 | Shade / Blende OS2 R102/63 Black | | | | | | | | | | |
| LUMINAIRE SPECIFIC ACCESSORIES / LEUCHTENSPEZIFISCHES ZUBEHÖR | | | | | | | | | | | | | | | | | | | | | | | |
| 1900423 | Sealing Kit / Dichtungssatz R125 IP44 (not with Honeycomb / nicht mit Wabenraster) | | | | | | | | | | | 1900236 | Shade / Blende OS2 R102/63 Silver Matt (Standard) | | | | | | | | | | |

Technical changes and errors reserved / Technische Änderungen und Irrtümer vorbehalten

RECESSED DOWNLIGHTS
FIXED / STARR

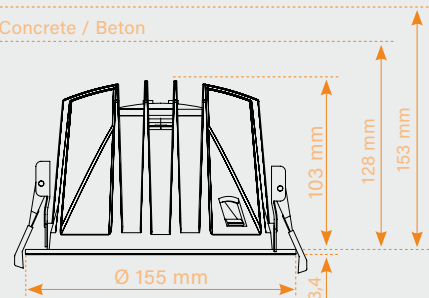


LED-Lamp CXM14G5 (GH36-d)



Replaceable light source
by **END-USER**

Wood / Holz
Concrete / Beton



ARONA DL R155

with replaceable LED-Lamp CXM14G5 (GH36-d)



Round recessed fixed downlight with effective glare control using dark light technology. Die-cast aluminium body, patented design with highly efficient heat dissipation. Modular system with body, shade and reflector for specific beam angles. Reliable clip fastening for ceiling thicknesses of up to 30mm. Sustainable system through combination of luminaire housing and separate lamp with Twist & Lock lamp holder. Highly efficient LED chips with different colour temperatures and colour renderings are available for the lamp. Honeycomb, IP44 sealing set (room sided) and replacement components such as reflectors and shades can be ordered separately via the accessories table. Luminaire socket compatible with GH36d. The luminaire is supplied fully configured with lamp. The driver must be ordered separately.

→ Suitable Lamps on p. 66/67.

Rundes starres Einbaudownlight mit effektiver Entblendung durch Dark-Light-Technik. Gehäuse aus Aluminiumdruckguss in patentiertem Design mit hocheffizienter Wärmeableitung. Modulares System aus Gehäuse, Blende und Reflektor für spezifische Abstrahlcharakteristika. Sichere Clip-Befestigung für Deckenstärken von bis zu 30mm. Nachhaltiges System durch Kombination von Leuchtengehäuse und separater Lampe mit Twist & Lock-Fassung. Für die Lampe stehen hocheffiziente LED-Chips mit verschiedenen Farbtemperaturen und Farbwiedergaben zur Verfügung. Wabenraster, Dichtungsset IP44 (raumseitig) und Austauschkomponenten wie Reflektoren und Blenden sind über die Zubehörtabelle separat bestellbar. Leuchtenfassung kompatibel mit GH36d. Die Leuchte wird fertig konfiguriert mit Lampe ausgeliefert. Das Betriebsgerät ist gesondert zu bestellen.

→ Geeignete Lampen auf S. 66/67.

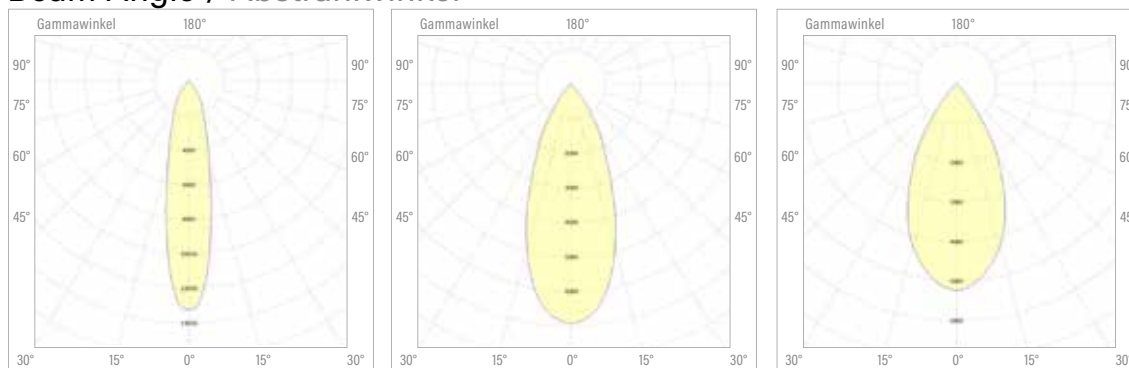
Technical Data / Technische Daten

| Arona DL R155 | |
|---|---------------|
| Housing Colour / Gehäusefarbe | White / Weiß |
| Beam Angle / Abstrahlwinkel | 25°, 40°, 50° |
| Lamp Holder / Fassung | GH36d |
| Max. Power / Max. Leistung | 32 W @ 900 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 4321 lm |
| Max. Efficacy* / Max. Effizienz* | 135 lm/W |
| Light Output Ratio / Wirkungsgrad | 92% |
| Lifetime / Lebensdauer L80 B10 | 60.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom



Beam Angle / Abstrahlwinkel



25° Spot

40° Flood

50° Wide Flood

RECESSED DOWNLIGHTS
FIXED / STARR



Alternative Shades / Alternative Blenden:



White

Black

Silver Matt
Standard

Chrome

Gold

Rose Gold

| CODE | COLOUR | BEAM ANGLE | SHADE COLOUR | LAMP |
|----------------------|---------|--|--|--|
| ARDLR155xxxxxxxx-xxx | W White | 25 Spot 25° 40 Flood 40° 50 Wide Flood 50° | W White B Black S Silver Matt C Chrome G Gold R Rose Gold | CXM14G5-927 CXM14G5-930 CXM14G5-935 CXM14G5-940 |

ARONA DL R155

with replaceable LED-Lamp CXM14G5 (GH36-d)



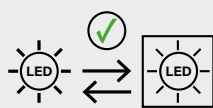
| PRODUCT OVERVIEW/ PRODUKTÜBERSICHT ARONA DL R155 | | | | | | | | | | | | | | | | | | | | | |
|---|--|-----------------------------------|---|-------------------------------------|-------------------------------|------------------------|--|---------------------------------|-------------|-----------------------------------|---|------------------------------|--------|--------|--------------------------------|--|--------|--------|-------------------------------|--|-------------------------------------|
| Product Code/ Artikelnummer | Housing Colour/ Gehäusefarbe | Beam Angle/ Abstrahlwinkel [°] | Shade Colour/ Blendenfarbe | Lamp/ Lampe | CCT/ Farbtemperatur [K] | CRI/ Farbwiedergabe | UGR (max. power/ Anschlussleistung) | Input Current/ Eingangsstrom | | Output Power/ Ausgangsleistung | | | | | | | | | | | |
| | | | | | | | | [mA] | [W] | 400 | 500 | 600 | 700 | 800 | 900 | | | | | | |
| STANDARD CCT/ STANDARD-LICHTFARBEN | | | | | | | | | | | *) Assumed Driver Efficiency/ Angenommener Treiberwirkungsgrad: 85% | | | | | | | | | | |
| ARDLR155 | White | 25 | C G R B W S C S C | CXM14G5-927 | 2700 | 90 | ≤ 19 | Luminaire Luminous Flux / | [lm] | 1924 | 2373 | 2812 | 3240 | 3660 | 4070 | | | | | | |
| | | Leuchtenlichtstrom (Netto) | | | | | | | | | | | | | | | | | | | |
| | | Efficacy / | | | | | | [lm/W] | | 127 | 124 | 121 | 118 | 116 | 113 | | | | | | |
| Effizienz | | | | | | | | | | | | | | | | | | | | | |
| ARDLR155 | White | 25 | C G R B W S C S C | CXM14G5-930 | 3000 | 90 | ≤ 19 | Luminaire Luminous Flux / | [lm] | 1958 | 2414 | 2860 | 3296 | 3723 | 4141 | | | | | | |
| | | Leuchtenlichtstrom (Netto) | | | | | | | | | | | | | | | | | | | |
| | | Efficacy / | | | | | | [lm/W] | | 129 | 126 | 123 | 120 | 118 | 115 | | | | | | |
| Effizienz | | | | | | | | | | | | | | | | | | | | | |
| ARDLR155 | White | 25 | C G R B W S C S C | CXM14G5-935 | 3500 | 90 | ≤ 19 | Luminaire Luminous Flux / | [lm] | 2042 | 2519 | 2985 | 3440 | 3885 | 4321 | | | | | | |
| | | Leuchtenlichtstrom (Netto) | | | | | | | | | | | | | | | | | | | |
| | | Efficacy / | | | | | | [lm/W] | | 135 | 131 | 128 | 125 | 123 | 120 | | | | | | |
| Effizienz | | | | | | | | | | | | | | | | | | | | | |
| ARDLR155 | White | 25 | C G R B W S C S C | CXM14G5-940 | 4000 | 90 | ≤ 19 | Luminaire Luminous Flux / | [lm] | 2042 | 2519 | 2985 | 3440 | 3885 | 4321 | | | | | | |
| | | Leuchtenlichtstrom (Netto) | | | | | | | | | | | | | | | | | | | |
| | | Efficacy / | | | | | | [lm/W] | | 135 | 131 | 128 | 125 | 123 | 120 | | | | | | |
| Effizienz | | | | | | | | | | | | | | | | | | | | | |
| SCOPE OF DELIVERY LUMINAIRE: ARONA DL R155 with GH36d module of specific CCT, Installation and operation manual; Driver must be ordered separately | | | | | | | | | | | | | | | | | | | | | |
| LIEFERUMFANG LEUCHTE: ARONA DL R155 mit GH36d-Leuchtmittel spezifischer Lichtfarbe, Installations- und Betriebsanleitung; Treiber sind gesondert zu bestellen | | | | | | | | | | | | | | | | | | | | | |
| DRIVER/ TREIBER | | | | | | | | | | | | | | | | | | | | | |
| Product Code/ Artikelnummer | Description/ Bezeichnung | Configuration/ Einstellung | | | Dimming Techn./ Dimmverfahren | | | Specials/ Extras | | | | | 400 mA | 500 mA | 600 mA | 700 mA | 800 mA | 900 mA | | | |
| | | Multitap/ Multiklemme | Dip-Switch/ Dip-Schalter | Prog. Resistor/ Prog. Widerstand | NFC | DALI2 | PUSH / SWITCH | 1-10V | ready2mains | CASAMBI | CLO | Emergency Power/ Notstrom | | | | | | | DC Detection/ DC Erkennung | Corridor Function/ Korridorfunktion | Through-Wiring/ Durchgangsverdr. |
| DRIVER ADJUSTABLE, NOT DIMMABLE/ TREIBER EINSTELLBAR, NICHT DIMMBAR | | | | | | | | | | | | | | | | | | | | | |
| 5340121 | DVI 42W 300-1050mA L | | X | | | | | | | | X | | | X | 62 | X | X | X | X | X | X |
| DRIVER ADJUSTABLE, DIMMABLE/ TREIBER EINSTELLBAR, DIMMBAR | | | | | | | | | | | | | | | | | | | | | |
| 5340231 | DTI 20W 100-1050mA DALI2 M | | | | X | X | | | | X | X | X | X | | 112 | X | X | X | X | X | X |
| 5340231 | DVI 26W 250-700mA DALI2 M | | X | | | X | | | | X | | X | | | 106 | X | X | X | X | | |
| 5340221 | DVI 42W 300-1050mA DALI2 L | | X | | | X | X | | | X | | X | X | | 62 | X | X | X | X | X | X |
| 5330231 | DTI 45W 500-1400mA DALI2 XL | | | X | | X | X | X | | X | X | X | X | | 22 | | X | X | X | X | X |
| DRIVER RADIO CONTROLLED, ADJUSTABLE/ TREIBER FUNKGESTEUERT, EINSTELLBAR | | | | | | | | | | | | | | | | | | | | | |
| 5330331 | DCI 38W 300-1050mA CASAMBI M | | X | | | X | | | X | | X | | | | 50 | X | X | X | X | X | X |
| SCOPE OF DELIVERY DRIVER: Driver comes with secondary side DC-wire with female connector | | | | | | | | | | | | | | | | | | | | | |
| LIEFERUMFANG TREIBER: Treiber mit sekundärseitigen DC-Anschlusskabel mit Buchse | | | | | | | | | | | | | | | | | | | | | |
| ACCESSORIES/ ZUBEHÖR | | | | | | | | | | | | | | | | | | | | | |
| Product Code/ Artikelnummer | Description/ Bezeichnung | | | | | | | | | | | | | | Product Code/ Artikelnummer | Description/ Bezeichnung | | | | | |
| | | REFLECTORS/ REFLEKTOREN | | | | | | SHADES/ BLENDEN | | | | | | | | | | | | | |
| 1900141 | Reflector/ Reflektor OS2 R75 25° | | | | | | | | | | | | | | 1900241 | Shade/ Blende OS2 R127/75 Chrome | | | | | |
| 1900142 | Reflector/ Reflektor OS2 R75 40° | | | | | | | | | | | | | | 1900242 | Shade/ Blende OS2 R127/75 Gold | | | | | |
| 1900143 | Reflector/ Reflektor OS2 R75 50° | | | | | | | | | | | | | | 1900243 | Shade/ Blende OS2 R127/75 Rose Gold | | | | | |
| OPTICALS ACCESSORIES/ ZUBEHÖR REFLEKTOR | | | | | | | | | | | | | | | | | | | | | |
| 1900341 | Honeycomb/ Wabenraster OS2 R75 Black | | | | | | | | | | | | | | 1900244 | Shade/ Blende OS2 R127/75 Black | | | | | |
| LUMINAIRE SPECIFIC ACCESSORIES/ LEUCHTENSPEZIFISCHES ZUBEHÖR | | | | | | | | | | | | | | | | | | | | | |
| 1900424 | Sealing Kit/ Dichtungssatz R155 IP44 (not with Honeycomb/ nicht mit Wabenraster) | | | | | | | | | | | | | | 1900246 | Shade/ Blende OS2 R127/75 Silver Matt (Standard) | | | | | |

Technical changes and errors reserved / Technische Änderungen und Irrtümer vorbehalten

RECESSED DOWNLIGHTS
FIXED / STARR

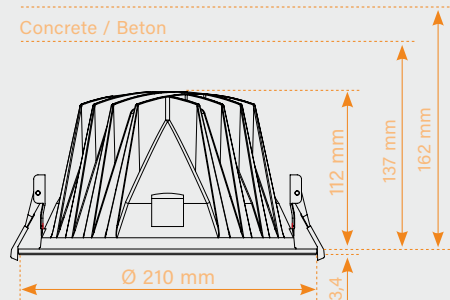


LED-Lamp CXM14G5 (GH36-d)



Replaceable light source
by **END-USER**

Wood / Holz
Concrete / Beton



ARONA DL R210

with replaceable LED-Lamp CXM14G5 (GH36-d)



Round recessed fixed downlight with effective glare control using dark light technology. Die-cast aluminium body, patented design with highly efficient heat dissipation. Modular system with body, shade and reflector for specific beam angles. Reliable clip fastening for ceiling thicknesses of up to 30mm. Sustainable system through combination of luminaire housing and separate lamp with Twist & Lock lamp holder. Highly efficient LED chips with different colour temperatures and colour renderings are available for the lamp. Honeycomb, IP44 sealing set (room sided) and replacement components such as reflectors and shades can be ordered separately via the accessories table. Luminaire socket compatible with GH36d. The luminaire is supplied fully configured with lamp. The driver must be ordered separately.

→ Suitable Lamps on p. 66/67.

Rundes starres Einbaudownlight mit effektiver Entblendung durch Dark-Light-Technik. Gehäuse aus Aluminiumdruckguss in patentiertem Design mit hocheffizienter Wärmeableitung. Modulares System aus Gehäuse, Blende und Reflektor für spezifische Abstrahlcharakteristika. Sichere Clip-Befestigung für Deckenstärken von bis zu 30mm. Nachhaltiges System durch Kombination von Leuchtengehäuse und separater Lampe mit Twist & Lock-Fassung. Für die Lampe stehen hocheffiziente LED-Chips mit verschiedenen Farbtemperaturen und Farbwiedergaben zur Verfügung. Wabenraster, Dichtungsset IP44 (raumseitig) und Austauschkomponenten wie Reflektoren und Blenden sind über die Zubehörtabelle separat bestellbar. Leuchtenfassung kompatibel mit GH36d. Die Leuchte wird fertig konfiguriert mit Lampe ausgeliefert. Das Betriebsgerät ist gesondert zu bestellen.

→ Geeignete Lampen auf S. 66/67.

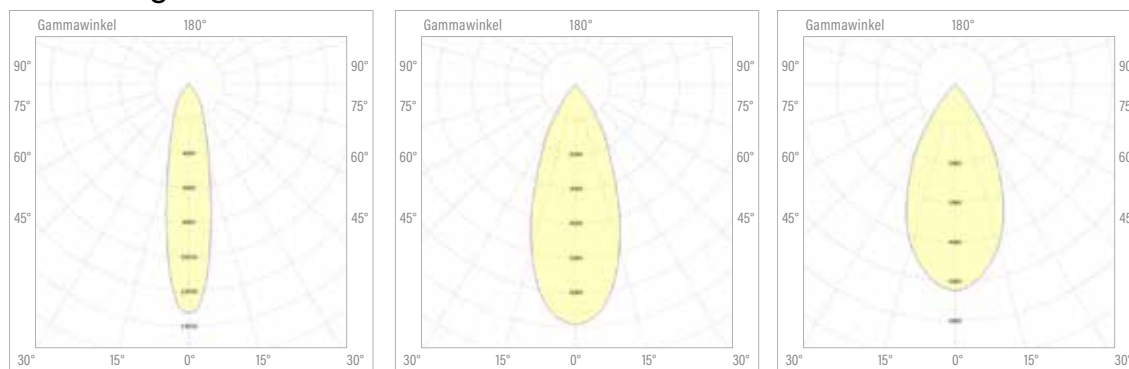
Technical Data / Technische Daten

| Arona DL R210 | |
|---|---------------|
| Housing Colour / Gehäusefarbe | White / Weiß |
| Beam Angle / Abstrahlwinkel | 25°, 40°, 50° |
| Lamp Holder / Fassung | GH36d |
| Max. Power / Max. Leistung | 32 W @ 900 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 4321 lm |
| Max. Efficacy* / Max. Effizienz* | 135 lm/W |
| Light Output Ratio / Wirkungsgrad | 92% |
| Lifetime / Lebensdauer L80 B10 | 60.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom



Beam Angle / Abstrahlwinkel



25° Spot

40° Flood

50° Wide Flood

α 4.1

RECESSED DOWNLIGHTS
FIXED / STARR



Alternative Shades / Alternative Blenden:



White

Black

Silver Matt
Standard

Chrome

Gold

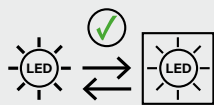
Rose Gold

| CODE | COLOUR | BEAM ANGLE | SHADE COLOUR | LAMP |
|----------------------|---------|--|--|--|
| ARDLR210xxxxxxxx-xxx | W White | 25 Spot 25° 40 Flood 40° 50 Wide Flood 50° | W White B Black S Silver Matt C Chrome G Gold R Rose Gold | CXM14G5-927 CXM14G5-930 CXM14G5-935 CXM14G5-940 |

RECESSED DOWNLIGHTS
CARDANIC / KARDANISCH

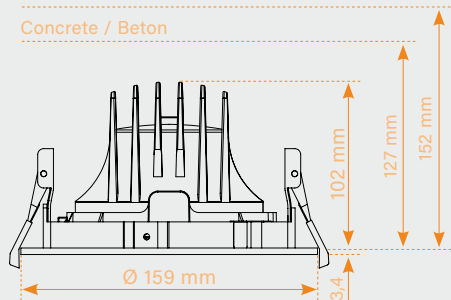


LED-Lamp CXM14G5 (GH36-d)



Replaceable light source
by **END-USER**

Wood / Holz
Concrete / Beton



ARONA KA R160

with replaceable LED-Lamp CXM14G5 (GH36-d)



Round recessed cardanic downlight with effective glare control using dark light technology. Flexible usage by 355° rotation and tilting up to 30°. Die-cast aluminium body, patented design with highly efficient heat dissipation. Modular system with body, shade and reflector for specific beam angles. Reliable clip fastening for ceiling thicknesses of up to 30mm. Sustainable system through combination of luminaire housing and separate lamp with Twist & Lock lamp holder. Highly efficient LED chips with different colour temperatures and colour renderings are available for the lamp. Honeycomb and replacement components such as reflectors and shades can be ordered separately via the accessories table. Luminaire socket compatible with GH36d. The luminaire is supplied fully configured with lamp. The driver must be ordered separately.

→ Suitable Lamps on p. 66/67.

Rundes kardanisches Einbaudownlight mit effektiver Entblendung durch Dark-Light-Technik. Flexible Ausleuchtung durch horizontale 355°-Drehung und 30°-Neigung möglich. Gehäuse aus Aluminiumdruckguss in patentiertem Design mit hocheffizienter Wärmeableitung. Modulares System aus Gehäuse, Blende und Reflektor für spezifische Abstrahlcharakteristika. Sichere Clip-Befestigung für Deckenstärken von bis zu 30mm. Nachhaltiges System durch Kombination von Leuchtengehäuse und separater Lampe mit Twist & Lock-Fassung. Für die Lampe stehen hocheffiziente LED-Chips mit verschiedenen Farbtemperaturen und Farbwiedergaben zur Verfügung. Wabenraster und Austauschkomponenten wie Reflektoren und Blenden sind über die Zubehörtabelle separat bestellbar. Leuchtenfassung kompatibel mit GH36d. Die Leuchte wird fertig konfiguriert mit Lampe ausgeliefert. Das Betriebsgerät ist gesondert zu bestellen.

→ Geeignete Lampen auf S. 66/67.

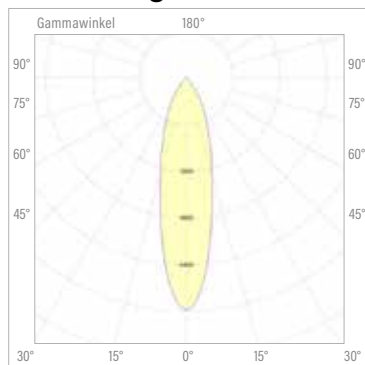
Technical Data / Technische Daten

| Arona KA R160 | |
|---|---------------|
| Housing Colour / Gehäusefarbe | White / Weiß |
| Beam Angle / Abstrahlwinkel | 25°, 40°, 50° |
| Lamp Holder / Fassung | GH36d |
| Max. Power / Max. Leistung | 25 W @ 700 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 2804 lm |
| Max. Efficacy* / Max. Effizienz* | 116 lm/W |
| Light Output Ratio / Wirkungsgrad | 75% |
| Lifetime / Lebensdauer L80 B10 | 60.000 h |

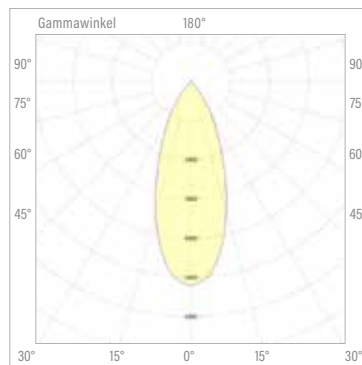
* depending on version and input current / abhängig von Ausführung und Eingangsstrom



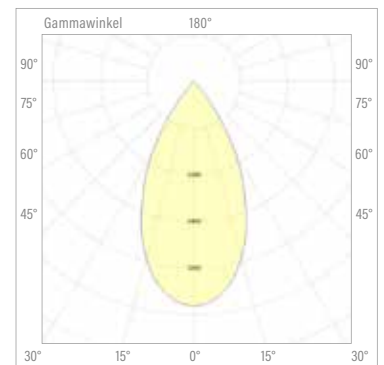
Beam Angle / Abstrahlwinkel



25° Spot



40° Flood



50° Wide Flood

RECESSED DOWNLIGHTS
CARDANIC / KARDANISCH



Alternative Shades / Alternative Blenden:



White

Black

Silver Matt
Standard

Chrome

Gold

Rose Gold

| CODE | COLOUR | BEAM ANGLE | SHADE COLOUR | LAMP |
|----------------------|---------|--|--|--|
| ARKAR160xxxxxxxx-xxx | W White | 25 Spot 25° 40 Flood 40° 50 Wide Flood 50° | W White B Black S Silver Matt C Chrome G Gold R Rose Gold | CXM14G5-927 CXM14G5-930 CXM14G5-935 CXM14G5-940 |

ARONA KA R160

with replaceable LED-Lamp CXM14G5 (GH36-d)



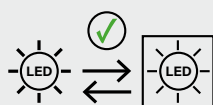
| PRODUCT OVERVIEW/ PRODUKTÜBERSICHT ARONA KA R160 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--------------------------------------|-----------------------------------|---|-------------------------------------|----------------------------|-------------------------------|--|---------------------------------|-------------|-------------------------------------|---|------------------------------|-------------------------------|--------|--------------------------------|-------------------------------------|-----------------|--|--------|--|-------------------------------------|---|--|--|--|--|--|--|--|--|--|--|--|
| Product Code/ Artikelnummer | Housing Colour/ Gehäusefarbe | Beam Angle/ Abstrahlwinkel [°] | Shade Colour/ Blendenfarbe | Lamp/ Lampe | CCT/ Farbtemperatur [K] | CRI/ Farbwiedergabe | UGR (max. power/ Anschlussleistung) | Input Current/ Eingangsstrom | | Output Power/ Anschlussleistung* | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | [mA] | [W] | 200 | 300 | 400 | 500 | 600 | 700 | | | | | | | | | | | | | | | | | | |
| STANDARD CCT/ STANDARD-LICHTFARBEN | | | | | | | | | | | *) Assumed Driver Efficiency/ Angenommener Treiberwirkungsgrad: 85% | | | | | | | | | | | | | | | | | | | | | | |
| ARKAR160 | White | 25 | C G R B W S C S C | CXM14G5-927 | 2700 | 90 | ≤ 19 | Luminaire Luminous Flux / | [lm] | 812 | 1195 | 1568 | 1934 | 2292 | 2642 | | | | | | | | | | | | | | | | | | |
| | | Leuchtenlichtstrom (Netto) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Efficacy / | | | | | | 110 | | 106 | 103 | 101 | 98 | 96 | | | | | | | | | | | | | | | | | | | |
| ARKAR160 | White | 25 | C G R B W S C S C | CXM14G5-930 | 3000 | 90 | ≤ 19 | Luminaire Luminous Flux / | [lm] | 827 | 1216 | 1596 | 1968 | 2332 | 2687 | | | | | | | | | | | | | | | | | | |
| | | Leuchtenlichtstrom (Netto) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Efficacy / | | | | | | 112 | | 108 | 105 | 103 | 100 | 98 | | | | | | | | | | | | | | | | | | | |
| ARKAR160 | White | 25 | C G R B W S C S C | CXM14G5-935 | 3500 | 90 | ≤ 19 | Luminaire Luminous Flux / | [lm] | 862 | 1268 | 1665 | 2054 | 2434 | 2804 | | | | | | | | | | | | | | | | | | |
| | | Leuchtenlichtstrom (Netto) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Efficacy / | | | | | | 116 | | 112 | 110 | 107 | 104 | 102 | | | | | | | | | | | | | | | | | | | |
| ARKAR160 | White | 25 | C G R B W S C S C | CXM14G5-940 | 4000 | 90 | ≤ 19 | Luminaire Luminous Flux / | [lm] | 862 | 1268 | 1665 | 2054 | 2434 | 2804 | | | | | | | | | | | | | | | | | | |
| | | Leuchtenlichtstrom (Netto) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Efficacy / | | | | | | 116 | | 112 | 110 | 107 | 104 | 102 | | | | | | | | | | | | | | | | | | | |
| SCOPE OF DELIVERY LUMINAIRE: ARONA KA R160 with GH36d module of specific CCT, Installation and operation manual; Driver must be ordered separately | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LIEFERUMFANG LEUCHTE: ARONA KA R160 mit GH36d-Leuchtmittel spezifischer Lichtfarbe, Installations- und Betriebsanleitung; Treiber sind gesondert zu bestellen | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DRIVER/ TREIBER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Product Code/ Artikelnummer | Description/ Bezeichnung | Configuration/ Einstellung | | | | Dimming Techn./ Dimmverfahren | | | | Specials/ Extras | | | | 200 mA | 300 mA | 400 mA | 500 mA | 600 mA | 700 mA | | | | | | | | | | | | | | |
| | | Multiclamp/ Multiklemme | Dip-Switch/ Dip-Schalter | Prog. Resistor/ Prog. Widerstand | NFC | DALI2 | PUSH / SWITCH | 1-10V | ready2mains | CASAMBI | CLO | Emergency Power/ Notstrom | DC Detection/ DC Erkennung | | | | | | | Corridor Function/ Korridorfunktion | Through-Wiring/ Durchgangsverdr. | PCS / B16 MCB/ Stck/B16A LS-Schalter | | | | | | | | | | | |
| DRIVER ADJUSTABLE, NOT DIMMABLE/ TREIBER EINSTELLBAR, NICHT DIMMBAR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5330121 | DVI 21W 150-500mA M | | X | | | | | | | | | | | X | 45 | X | X | X | X | | | | | | | | | | | | | | |
| 5330122 | DVI 32W 600-800mA M | | X | | | | | | | | | | | | 32 | | | | | X | X | | | | | | | | | | | | |
| 5340121 | DVI 42W 300-1050mA L | | X | | | | | | | | | | | X | 62 | | X | X | X | X | X | | | | | | | | | | | | |
| DRIVER ADJUSTABLE, DIMMABLE/ TREIBER EINSTELLBAR, DIMMBAR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5340231 | DTI 20W 100-1050mA DALI2 M | | | | X | X | | | | X | X | X | X | | 112 | X | X | X | X | X | X | | | | | | | | | | | | |
| 5340231 | DVI 26W 250-700mA DALI2 M | | X | | | X | | | | | X | X | | | 106 | | X | X | X | X | X | | | | | | | | | | | | |
| 5340221 | DVI 42W 300-1050mA DALI2 L | | X | | | X | X | | | | X | X | X | | 62 | | X | X | X | X | X | | | | | | | | | | | | |
| 5330231 | DTI 45W 500-1400mA DALI2 M | | | X | | X | X | | X | X | X | X | | | 23 | | | | X | X | X | | | | | | | | | | | | |
| DRIVER RADIO CONTROLLED, ADJUSTABLE/ TREIBER FUNKGESTEUERT, EINSTELLBAR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5330321 | DTI 10W 150-400mA CASAMBI M | | X | | | | X | X | X | X | X | | | | 38 | X | X | X | | | | | | | | | | | | | | | |
| 5330331 | DCI 38W 300-1050mA CASAMBI M | | X | | | X | | | X | | X | | | | 50 | | X | X | X | X | X | | | | | | | | | | | | |
| SCOPE OF DELIVERY DRIVER: Driver comes with secondary side DC-wire with female connector | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LIEFERUMFANG TREIBER: Treiber mit sekundärseitigen DC-Anschlusskabel mit Buchse | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ACCESSORIES/ ZUBEHÖR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Product Code/ Artikelnummer | Description/ Bezeichnung | | | | | | | | | | | | | | Product Code/ Artikelnummer | Description/ Bezeichnung | | | | | | | | | | | | | | | | | |
| REFLECTORS/ REFLEKTOREN | | | | | | | | | | | | | | | | | SHADES/ BLENDEN | | | | | | | | | | | | | | | | |
| 1900131 | Reflector/ Reflektor OS2 R63 25° | | | | | | | | | | | | | | 1900231 | Shade/ Blende OS2 R102/63 Chrome | | | | | | | | | | | | | | | | | |
| 1900132 | Reflector/ Reflektor OS2 R63 40° | | | | | | | | | | | | | | 1900232 | Shade/ Blende OS2 R102/63 Gold | | | | | | | | | | | | | | | | | |
| 1900133 | Reflector/ Reflektor OS2 R63 50° | | | | | | | | | | | | | | 1900233 | Shade/ Blende OS2 R102/63 Rose Gold | | | | | | | | | | | | | | | | | |
| OPTICALS ACCESSORIES/ ZUBEHÖR REFLEKTOR | | | | | | | | | | | | | | | | | 1900234 | Shade/ Blende OS2 R102/63 Black | | | | | | | | | | | | | | | |
| 1900331 | Honeycomb/ Wabenraster OS2 R63 Black | | | | | | | | | | | | | | 1900235 | Shade/ Blende OS2 R102/63 White | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | 1900236 | Shade/ Blende OS2 R102/63 Silver Matt (Standard) | | | | | | | | | | | | | | | |

Technical changes and errors reserved / Technische Änderungen und Irrtümer vorbehalten

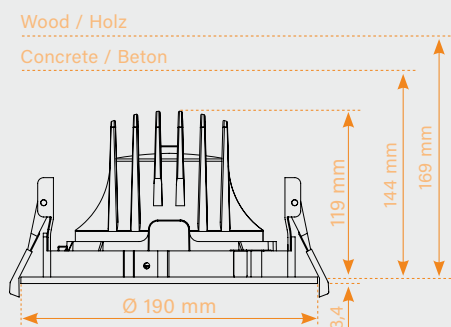
RECESSED DOWNLIGHTS
CARDANIC / KARDANISCH



LED-Lamp CXM14G5 (GH36-d)



Replaceable light source
by **END-USER**



ARONA KA R190

with replaceable LED-Lamp CXM14G5 (GH36-d)



Round recessed cardanic downlight with effective glare control using dark light technology. Flexible usage by 355° rotation and tilting up to 30°. Die-cast aluminium body, patented design with highly efficient heat dissipation. Modular system with body, shade and reflector for specific beam angles. Reliable clip fastening for ceiling thicknesses of up to 30mm. Sustainable system through combination of luminaire housing and separate lamp with Twist & Lock lamp holder. Highly efficient LED chips with different colour temperatures and colour renderings are available for the lamp. Honeycomb and replacement components such as reflectors and shades can be ordered separately via the accessories table. Luminaire socket compatible with GH36d. The luminaire is supplied fully configured with lamp. The driver must be ordered separately.

→ Suitable Lamps on p. 66/67.

Rundes kardanisches Einbaudownlight mit effektiver Entblendung durch Dark-Light-Technik. Flexible Ausleuchtung durch horizontale 355°-Drehung und 30°-Neigung möglich. Gehäuse aus Aluminiumdruckguss in patentiertem Design mit hocheffizienter Wärmeableitung. Modulares System aus Gehäuse, Blende und Reflektor für spezifische Abstrahlcharakteristika. Sichere Clip-Befestigung für Deckenstärken von bis zu 30mm. Nachhaltiges System durch Kombination von Leuchtengehäuse und separater Lampe mit Twist & Lock-Fassung. Für die Lampe stehen hocheffiziente LED-Chips mit verschiedenen Farbtemperaturen und Farbwiedergaben zur Verfügung. Wabenraster und Austauschkomponenten wie Reflektoren und Blenden sind über die Zubehörtabelle separat bestellbar. Leuchtenfassung kompatibel mit GH36d. Die Leuchte wird fertig konfiguriert mit Lampe ausgeliefert. Das Betriebsgerät ist gesondert zu bestellen.

→ Geeignete Lampen auf S. 66/67.

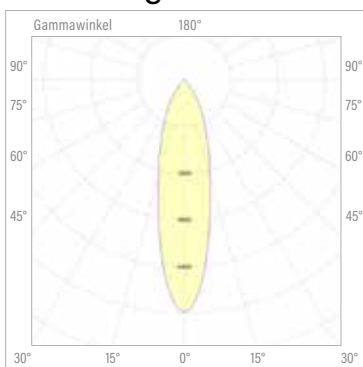
Technical Data / Technische Daten

| Arona KA R190 | |
|---|---------------|
| Housing Colour / Gehäusefarbe | White / Weiß |
| Beam Angle / Abstrahlwinkel | 25°, 40°, 50° |
| Lamp Holder / Fassung | GH36d |
| Max. Power / Max. Leistung | 32 W @ 900 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 4321 lm |
| Max. Efficacy* / Max. Effizienz* | 135 lm/W |
| Light Output Ratio / Wirkungsgrad | 92% |
| Lifetime / Lebensdauer L80 B10 | 60.000 h |

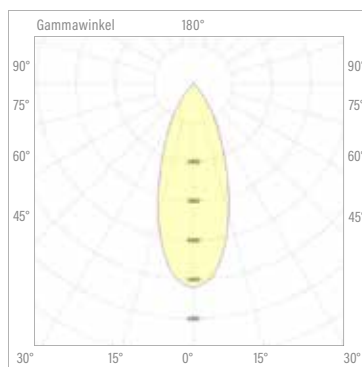
*) depending on version and input current / abhängig von Ausführung und Eingangsstrom



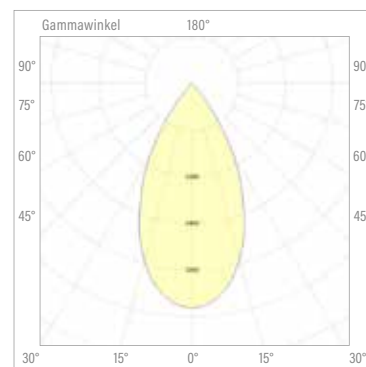
Beam Angle / Abstrahlwinkel



25° Spot



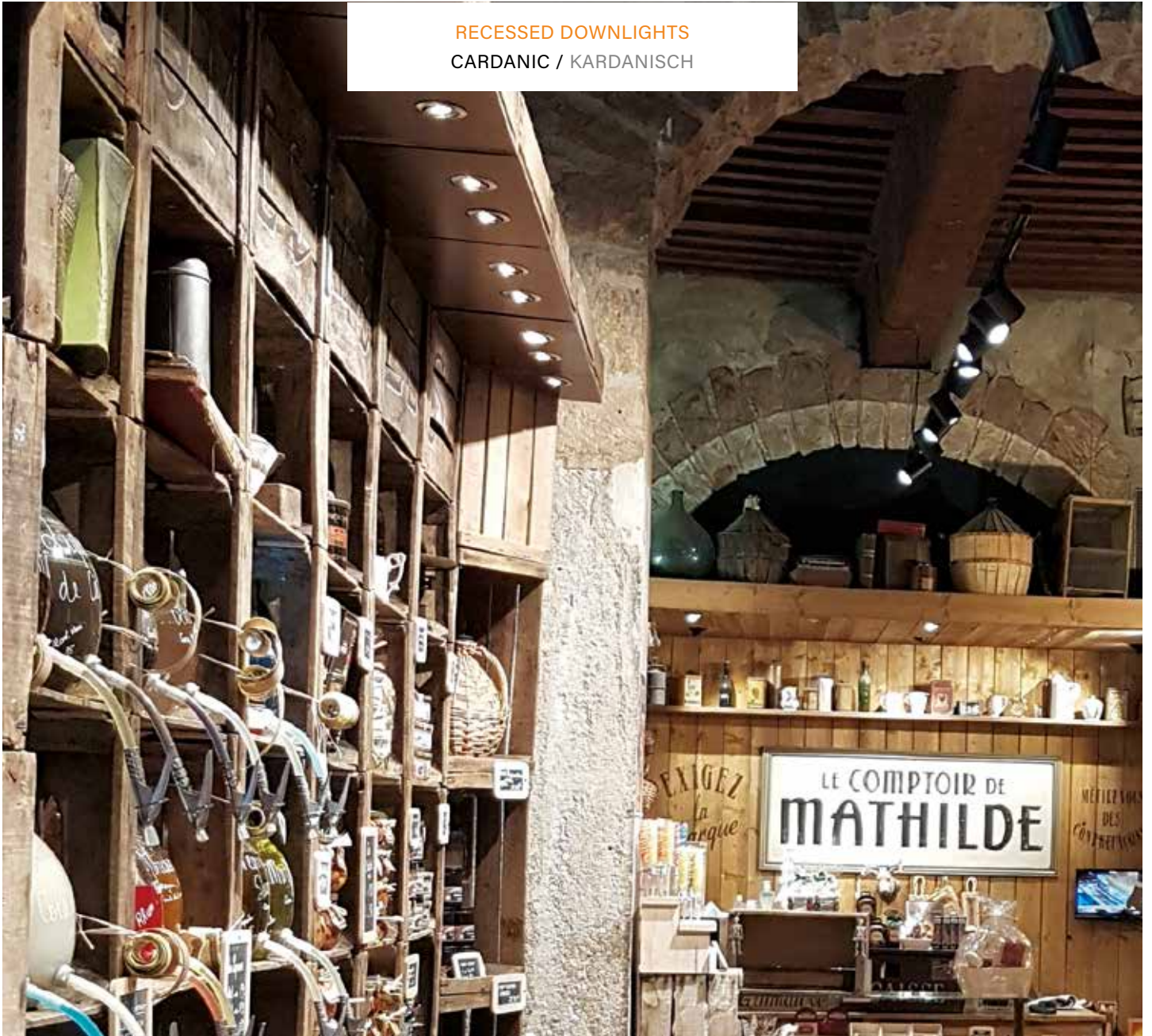
40° Flood



50° Wide Flood

α 4.1

RECESSED DOWNLIGHTS
CARDANIC / KARDANISCH



Alternative Shades / Alternative Blenden:



White

Black

Silver Matt
Standard

Chrome

Gold

Rose Gold

| CODE | COLOUR | BEAM ANGLE | SHADE COLOUR | LAMP |
|----------------------|---------|--|--|--|
| ARKAR190xxxxxxxx-xxx | W White | 25 Spot 25° 40 Flood 40° 50 Wide Flood 50° | W White B Black S Silver Matt C Chrome G Gold R Rose Gold | CXM14G5-927 CXM14G5-930 CXM14G5-935 CXM14G5-940 |

ARONA KA R190

with replaceable LED-Lamp CXM14G5 (GH36-d)



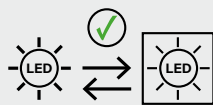
| PRODUCT OVERVIEW / PRODUKTÜBERSICHT ARONA KA R190 | | | | | | | | | | | | | | | | | | | | | |
|--|---------------------------------------|-----------------------------------|--------------------------------------|--|--|-------------------------------|--|---|-------------|-------------------------------------|--|------------------------------|-------------------------------|--|--------|--------|------------|--------|--------|--------|-------------------------------------|
| Product Code/ Artikelnummer | Housing Colour/ Gehäusefarbe | Beam Angle/ Abstrahlwinkel [°] | Shade Colour/ Blendenfarbe | Lamp/ Lampe | CCT/ Farbtemperatur [K] | CRI/ Farbwiedergabe | UGR (max. power/ Anschlussleistung) | Input Current/ Eingangsstrom | | Output Power/ Anschlussleistung* | | | | | | | | | | | |
| | | | | | | | | [mA] | [W] | 400 | 500 | 600 | 700 | 800 | 900 | | | | | | |
| STANDARD CCT / STANDARD-LICHTFARBEN | | | | | | | | | | | *) Assumed Driver Efficiency / Angenommener Treiberwirkungsgrad: 85% | | | | | | | | | | |
| ARKAR190 | White | 25 | C G R B W S C S | CXM14G5-927 | 2700 | 90 | ≤ 19 | Luminaire Luminous Flux / Leuchtenlichtstrom (Netto) | [lm] | 1924 | 2373 | 2812 | 3240 | 3660 | 4070 | | | | | | |
| | | 40 | | | | | | | | 127 | 124 | 121 | 118 | 116 | 113 | | | | | | |
| | | 50 | | | | | | | | | | | | | | | | | | | |
| ARKAR190 | White | 25 | C G R B W S C S | CXM14G5-930 | 3000 | 90 | ≤ 19 | Luminaire Luminous Flux / Leuchtenlichtstrom (Netto) | [lm] | 1958 | 2414 | 2860 | 3296 | 3723 | 4141 | | | | | | |
| | | 40 | | | | | | | | 129 | 126 | 123 | 120 | 118 | 115 | | | | | | |
| | | 50 | | | | | | | | | | | | | | | | | | | |
| ARKAR190 | White | 25 | C G R B W S C S | CXM14G5-935 | 3500 | 90 | ≤ 19 | Luminaire Luminous Flux / Leuchtenlichtstrom (Netto) | [lm] | 2042 | 2519 | 2985 | 3440 | 3885 | 4321 | | | | | | |
| | | 40 | | | | | | | | 135 | 131 | 128 | 125 | 123 | 120 | | | | | | |
| | | 50 | | | | | | | | | | | | | | | | | | | |
| ARKAR190 | White | 25 | C G R B W S C S | CXM14G5-940 | 4000 | 90 | ≤ 19 | Luminaire Luminous Flux / Leuchtenlichtstrom (Netto) | [lm] | 2042 | 2519 | 2985 | 3440 | 3885 | 4321 | | | | | | |
| | | 40 | | | | | | | | 135 | 131 | 128 | 125 | 123 | 120 | | | | | | |
| | | 50 | | | | | | | | | | | | | | | | | | | |
| SCOPE OF DELIVERY LUMINAIRE: ARONA KA R190 with GH36d module of specific CCT, Installation and operation manual; Driver must be ordered separately | | | | | | | | | | | | | | | | | | | | | |
| LIEFERUMFANG LEUCHE: ARONA KA R190 mit GH36d-Leuchtmittel spezifischer Lichtfarbe, Installations- und Betriebsanleitung; Treiber sind gesondert zu bestellen | | | | | | | | | | | | | | | | | | | | | |
| DRIVER / TREIBER | | | | | | | | | | | | | | | | | | | | | |
| Product Code/ Artikelnummer | Description/ Bezeichnung | Configuration/ Einstellung | | | | Dimming Techn./ Dimmverfahren | | | | Specials/ Extras | | | | | 400 mA | 500 mA | 600 mA | 700 mA | 800 mA | 900 mA | |
| | | Multitap/ Multikleme | Dip-Switch/ Dip-Schalter | Prog. Resistor/ Prog. Widerstand | NFC | DALI2 | PUSH / SWITCH | 1-10V | ready2mains | CASAMBI | CLO | Emergency Power/ Notstrom | DC Detection/ DC Erkennung | Corridor Function/ Korridorfunktion | | | | | | | Through-Wiring/ Durchgangsverdr. |
| DRIVER ADJUSTABLE, NOT DIMMABLE / TREIBER EINSTELLBAR, NICHT DIMMBAR | | | | | | | | | | | | | | | | | | | | | |
| 5340121 | DVI 42W 300-1050mA L | | X | | | | | | | | X | | | X | 62 | X | X | X | X | X | X |
| DRIVER ADJUSTABLE, DIMMABLE / TREIBER EINSTELLBAR, DIMMBAR | | | | | | | | | | | | | | | | | | | | | |
| 5340231 | DTI 20W 100-1050mA DALI2 M | | | | X | X | | | | X | X | X | X | | 112 | X | X | X | X | X | X |
| 5340231 | DVI 26W 250-700mA DALI2 M | | X | | | X | | | | X | | X | | | 106 | X | X | X | X | | |
| 5340221 | DVI 42W 300-1050mA DALI2 L | | X | | | X | X | | | X | | X | X | | 62 | X | X | X | X | X | X |
| 5330231 | DTI 45W 500-1400mA DALI2 XL | | | X | | X | X | X | | X | X | X | X | | 22 | | X | X | X | X | X |
| DRIVER RADIO CONTROLLED, ADJUSTABLE / TREIBER FUNKGESTEUERT, EINSTELLBAR | | | | | | | | | | | | | | | | | | | | | |
| 5330331 | DCI 38W 300-1050mA CASAMBI M | | X | | | X | | | X | X | | | | | 50 | X | X | X | X | X | X |
| SCOPE OF DELIVERY DRIVER: Driver comes with secondary side DC-wire with female connector | | | | | | | | | | | | | | | | | | | | | |
| LIEFERUMFANG TREIBER: Treiber mit sekundärseitigen DC-Anschlusskabel mit Buchse | | | | | | | | | | | | | | | | | | | | | |
| ACCESSORIES / ZUBEHÖR | | | | | | | | | | | | | | | | | | | | | |
| Product Code/ Artikelnummer | Description/ Bezeichnung | Product Code/ Artikelnummer | Description/ Bezeichnung | | | | | | | | | | | | | | | | | | |
| REFLECTORS / REFLEKTOREN | | | | SHADES / BLENDEN | | | | | | | | | | | | | | | | | |
| 1900141 | Reflector / Reflektor OS2 R75 25° | 1900241 | Shade / Blende OS2 R127/75 Chrome | | | | | | | | | | | | | | | | | | |
| 1900142 | Reflector / Reflektor OS2 R75 40° | 1900242 | Shade / Blende OS2 R127/75 Gold | | | | | | | | | | | | | | | | | | |
| 1900143 | Reflector / Reflektor OS2 R75 50° | 1900243 | Shade / Blende OS2 R127/75 Rose Gold | | | | | | | | | | | | | | | | | | |
| OPTICALS ACCESSORIES / ZUBEHÖR REFLEKTOR | | | | 1900244 Shade / Blende OS2 R127/75 Black | | | | | | | | | | | | | | | | | |
| 1900341 | Honeycomb / Wabenraster OS2 R75 Black | 1900245 | Shade / Blende OS2 R127/75 White | | | | | | | | | | | | | | | | | | |
| | | | | 1900246 | Shade / Blende OS2 R127/75 Silver Matt | | | | | | | | | | | | (Standard) | | | | |

Technical changes and errors reserved / Technische Änderungen und Irrtümer vorbehalten

RECESSED DOWNLIGHTS
ADJUSTABLE / EINSTELLBAR

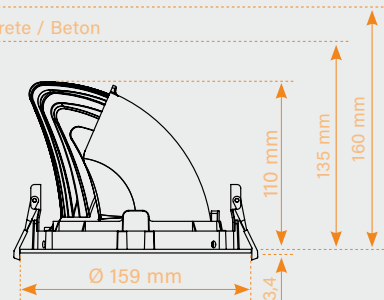


LED-Lamp CXM14G5 (GH36-d)



Replaceable light source by
END-USER

Wood / Holz
Concrete / Beton



ARONA AD R160

with replaceable LED-Lamp CXM14G5 (GH36-d)



Round recessed adjustable downlight with effective glare control using dark light technology. Flexible usage by 355° rotation and tilting up to 30°. Die-cast aluminium body, patented design with highly efficient heat dissipation. Modular system with body, shade and reflector for specific beam angles. Reliable clip fastening for ceiling thicknesses of up to 30mm. Sustainable system through combination of luminaire housing and separate lamp with Twist & Lock lamp holder. Highly efficient LED chips with different colour temperatures and colour renderings are available for the lamp. Honeycomb and replacement components such as reflectors and shades can be ordered separately via the accessories table. Luminaire socket compatible with GH36d. The luminaire is supplied fully configured with lamp. The driver must be ordered separately.

→ Suitable Lamps on p. 66/67.

Rundes einstellbares Einbaudownlight mit effektiver Entblendung durch Dark-Light-Technik. Flexible Ausleuchtung durch horizontale 355°-Drehung und 30°-Neigung möglich. Gehäuse aus Aluminiumdruckguss in patentiertem Design mit hocheffizienter Wärmeableitung. Modulares System aus Gehäuse, Blende und Reflektor für spezifische Abstrahlcharakteristika. Sichere Clip-Befestigung für Deckenstärken von bis zu 30mm. Nachhaltiges System durch Kombination von Leuchtengehäuse und separater Lampe mit Twist & Lock-Fassung. Für die Lampe stehen hocheffiziente LED-Chips mit verschiedenen Farbtemperaturen und Farbwiedergaben zur Verfügung. Wabenraster und Austauschkomponenten wie Reflektoren und Blenden sind über die Zubehörtabelle separat bestellbar. Leuchtenfassung kompatibel mit GH36d. Die Leuchte wird fertig konfiguriert mit Lampe ausgeliefert. Das Betriebsgerät ist gesondert zu bestellen.

→ Geeignete Lampen auf S. 66/67.

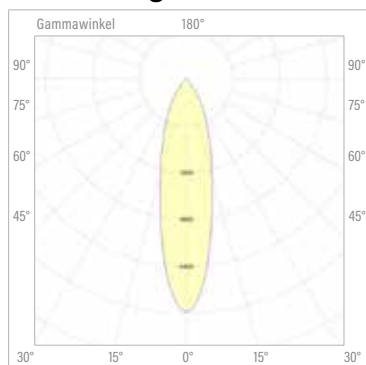
Technical Data / Technische Daten

| Arona AD R160 | |
|---|---------------|
| Housing Colour / Gehäusefarbe | White / Weiß |
| Beam Angle / Abstrahlwinkel | 25°, 40°, 50° |
| Lamp Holder / Fassung | GH36d |
| Max. Power / Max. Leistung | 25 W @ 700 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 2804 lm |
| Max. Efficacy* / Max. Effizienz* | 116 lm/W |
| Light Output Ratio / Wirkungsgrad | 75% |
| Lifetime / Lebensdauer L80 B10 | 60.000 h |

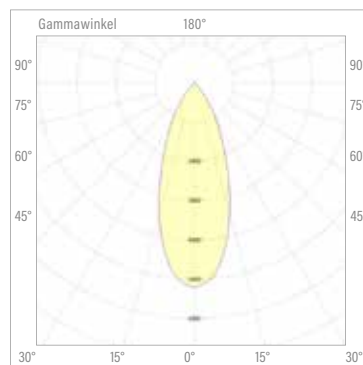
*) depending on version and input current / abhängig von Ausführung und Eingangsstrom



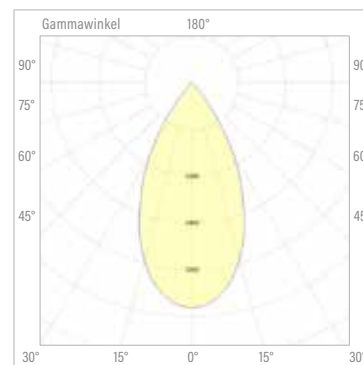
Beam Angle / Abstrahlwinkel



25° Spot



40° Flood



50° Wide Flood

RECESSED DOWNLIGHTS
ADJUSTABLE / EINSTELLBAR



Alternative Shades / Alternative Blenden:



White



Black



Silver Matt
Standard



Chrome



Gold



Rose Gold

| CODE | COLOUR | BEAM ANGLE | SHADE COLOUR | LAMP |
|----------------------|---------|--|--|--|
| ARADR160xxxxxxxx-xxx | W White | 25 Spot 25° 40 Flood 40° 50 Wide Flood 50° | W White B Black S Silver Matt C Chrome G Gold R Rose Gold | CXM14G5-927 CXM14G5-930 CXM14G5-935 CXM14G5-940 |

ARONA AD R160

with replaceable LED-Lamp CXM14G5 (GH36-d)



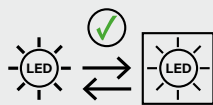
| PRODUCT OVERVIEW / PRODUKTÜBERSICHT ARONA AD R160 | | | | | | | | | | | | | | | | | | | | | | |
|--|--------------------------------------|-----------------------------------|--|-------------------------------------|----------------------------|------------------------|--|---------------------------------|-------------|--|---|--------------------------------|---------------------------------------|--|-------------------------------------|---|--------|--------|--------|--------|--------|--------|
| Product Code/ Artikelnummer | Housing Colour/ Gehäusefarbe | Beam Angle/ Abstrahlwinkel [°] | Shade Colour/ Blendenfarbe | Lamp/ Lampe | CCT/ Farbtemperatur [K] | CRI/ Farbwiedergabe | UGR (max. power/ Anschlussleistung) | Input Current/ Eingangsstrom | | Connection Power*/ Anschlussleistung* | | | | | | | | | | | | |
| | | | | | | | | [mA] | [W] | 200 | 300 | 400 | 500 | 600 | 700 | | | | | | | |
| STANDARD CCT/ STANDARD-LICHTFARBEN | | | | | | | | | | | *) Assumed Driver Efficiency/ Angenommener Treiberwirkungsgrad: 85% | | | | | | | | | | | |
| ARADR160 | White | 25 | C G R B W S C G R B W S C G R B W S | CXM14G5-927 | 2700 | 90 | ≤ 19 | Luminaire Luminous Flux / | [lm] | 812 | 1195 | 1568 | 1934 | 2292 | 2642 | | | | | | | |
| | | Leuchtenlichtstrom (Netto) | | | | | | | | | | | | | | | | | | | | |
| | | Efficacy / | | | | | | [lm/W] | | 110 | 106 | 103 | 101 | 98 | 96 | | | | | | | |
| Effizienz | | | | | | | | | | | | | | | | | | | | | | |
| ≤ 19 | | | | | | | | | | | | | | | | | | | | | | |
| ARADR160 | White | 25 | C G R B W S C G R B W S C G R B W S | CXM14G5-930 | 3000 | 90 | ≤ 19 | Luminaire Luminous Flux / | [lm] | 827 | 1216 | 1596 | 1968 | 2332 | 2687 | | | | | | | |
| | | Leuchtenlichtstrom (Netto) | | | | | | | | | | | | | | | | | | | | |
| | | Efficacy / | | | | | | [lm/W] | | 112 | 108 | 105 | 103 | 100 | 98 | | | | | | | |
| Effizienz | | | | | | | | | | | | | | | | | | | | | | |
| ≤ 19 | | | | | | | | | | | | | | | | | | | | | | |
| ARADR160 | White | 25 | C G R B W S C G R B W S C G R B W S | CXM14G5-935 | 3500 | 90 | ≤ 19 | Luminaire Luminous Flux / | [lm] | 862 | 1268 | 1665 | 2054 | 2434 | 2804 | | | | | | | |
| | | Leuchtenlichtstrom (Netto) | | | | | | | | | | | | | | | | | | | | |
| | | Efficacy / | | | | | | [lm/W] | | 116 | 112 | 110 | 107 | 104 | 102 | | | | | | | |
| Effizienz | | | | | | | | | | | | | | | | | | | | | | |
| ≤ 19 | | | | | | | | | | | | | | | | | | | | | | |
| ARADR160 | White | 25 | C G R B W S C G R B W S | CXM14G5-940 | 4000 | 90 | ≤ 19 | Luminaire Luminous Flux / | [lm] | 862 | 1268 | 1665 | 2054 | 2434 | 2804 | | | | | | | |
| | | Leuchtenlichtstrom (Netto) | | | | | | | | | | | | | | | | | | | | |
| | | Efficacy / | | | | | | [lm/W] | | 116 | 112 | 110 | 107 | 104 | 102 | | | | | | | |
| Effizienz | | | | | | | | | | | | | | | | | | | | | | |
| ≤ 19 | | | | | | | | | | | | | | | | | | | | | | |
| SCOPE OF DELIVERY LUMINAIRE: ARONA AD R160 with GH36d module of specific CCT, Installation and operation manual; Driver must be ordered separately | | | | | | | | | | | | | | | | | | | | | | |
| LIEFERUMFANG LEUCHE: ARONA AD R160 mit GH36d-Leuchtmittel spezifischer Lichtfarbe, Installations- und Betriebsanleitung; Treiber sind gesondert zu bestellen | | | | | | | | | | | | | | | | | | | | | | |
| DRIVER/ TREIBER | | | | | | | | | | | | | | | | | | | | | | |
| Product Code/ Artikelnummer | Description/ Bezeichnung | Configuration/ Einstellung | | | | | Dimming Techn./ Dimmverfahren | | | | Specials/ Extras | | | | | | | | | | | |
| | | Multiclamp/ Multiklemme | Dip-Switch/ Dip-Schalter | Prog. Resistor/ Prog. Widerstand | NFC | DALI2 | PUSH / SWITCH | 1-10V | ready2mains | CASAMBI | CLO | Emergency Power/ Notstrom | DC Detection/ DC Erkennung | Corridor Function/ Korridorfunktion | Through-Wiring/ Durchgangsverdr. | PCS / B16 MCB/ Stck/B16A LS-Schalter | 200 mA | 300 mA | 400 mA | 500 mA | 600 mA | 700 mA |
| DRIVER ADJUSTABLE, NOT DIMMABLE/ TREIBER EINSTELLBAR, NICHT DIMMBAR | | | | | | | | | | | | | | | | | | | | | | |
| 5330121 | DVI 21W 150-500mA M | | X | | | | | | | | | | | X | 45 | X | X | X | X | | | |
| 5330122 | DVI 32W 600-800mA M | | X | | | | | | | | | | | | 32 | | | | | X | X | |
| 5340121 | DVI 42W 300-1050mA L | | X | | | | | | | | X | | | X | 62 | X | X | X | X | X | X | |
| DRIVER ADJUSTABLE, DIMMABLE/ TREIBER EINSTELLBAR, DIMMBAR | | | | | | | | | | | | | | | | | | | | | | |
| 5340231 | DTI 20W 100-1050mA DALI2 M | | | | X | X | | | | X | X | X | X | | 112 | X | X | X | X | X | X | |
| 5340231 | DVI 26W 250-700mA DALI2 M | | X | | | | X | | | | X | | X | | 106 | | X | X | X | X | X | |
| 5340221 | DVI 42W 300-1050mA DALI2 L | | X | | | X | X | | | | X | | X | X | 62 | | X | X | X | X | X | |
| 5330231 | DTI 45W 500-1400mA DALI2 M | | | X | | X | X | | X | | X | X | X | | 23 | | | | X | X | X | |
| DRIVER RADIO CONTROLLED, ADJUSTABLE/ TREIBER FUNKGESTEUERT, EINSTELLBAR | | | | | | | | | | | | | | | | | | | | | | |
| 5330321 | DTI 10W 150-400mA CASAMBI M | | | X | | | | X | X | X | X | X | | | 38 | X | X | X | | | | |
| 5330331 | DCI 38W 300-1050mA CASAMBI M | | X | | | | X | | | X | | | | | 50 | | X | X | X | X | X | |
| SCOPE OF DELIVERY DRIVER: Driver comes with secondary side DC-wire with female connector | | | | | | | | | | | | | | | | | | | | | | |
| LIEFERUMFANG TREIBER: Treiber mit sekundärseitigen DC-Anschlusskabel mit Buchse | | | | | | | | | | | | | | | | | | | | | | |
| ACCESSORIES/ ZUBEHÖR | | | | | | | | | | | | | | | | | | | | | | |
| Product Code/ Artikelnummer | Description/ Bezeichnung | | | | | | | | | | | Product Code/ Artikelnummer | Description/ Bezeichnung | | | | | | | | | |
| REFLECTORS/ REFLEKTOREN | | | | | | | | | | | | | | | | | | | | | | |
| 1900131 | Reflector/ Reflektor OS2 R63 25° | | | | | | | | | | | 1900231 | Shade/ Blende OS2 R102/63 Chrome | | | | | | | | | |
| 1900132 | Reflector/ Reflektor OS2 R63 40° | | | | | | | | | | | 1900232 | Shade/ Blende OS2 R102/63 Gold | | | | | | | | | |
| 1900133 | Reflector/ Reflektor OS2 R63 50° | | | | | | | | | | | 1900233 | Shade/ Blende OS2 R102/63 Rose Gold | | | | | | | | | |
| OPTICALS ACCESSORIES/ ZUBEHÖR REFLEKTOR | | | | | | | | | | | | | | | | | | | | | | |
| 1900234 | Shade/ Blende OS2 R102/63 Black | | | | | | | | | | | 1900235 | Shade/ Blende OS2 R102/63 White | | | | | | | | | |
| 1900331 | Honeycomb/ Wabenraster OS2 R63 Black | | | | | | | | | | | 1900236 | Shade/ Blende OS2 R102/63 Silver Matt | | | | | | | | | |
| | | | | | | | | | | | | | | (Standard) | | | | | | | | |

Technical changes and errors reserved / Technische Änderungen und Irrtümer vorbehalten

RECESSED DOWNLIGHTS
ADJUSTABLE / EINSTELLBAR

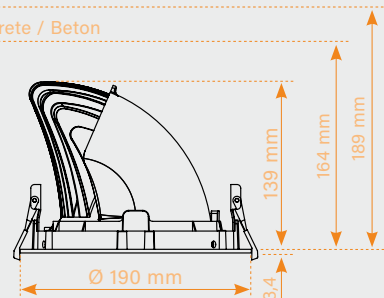


LED-Lamp CXM14G5 (GH36-d)



Replaceable light source by
END-USER

Wood / Holz
Concrete / Beton



ARONA AD R190

with replaceable LED-Lamp CXM14G5 (GH36-d)



Round recessed adjustable downlight with effective glare control using dark light technology. Flexible usage by 355° rotation and tilting up to 30°. Die-cast aluminium body, patented design with highly efficient heat dissipation. Modular system with body, shade and reflector for specific beam angles. Reliable clip fastening for ceiling thicknesses of up to 30mm. Sustainable system through combination of luminaire housing and separate lamp with Twist & Lock lamp holder. Highly efficient LED chips with different colour temperatures and colour renderings are available for the lamp. Honeycomb and replacement components such as reflectors and shades can be ordered separately via the accessories table. Luminaire socket compatible with GH36d. The luminaire is supplied fully configured with lamp. The driver must be ordered separately.

→ Suitable Lamps on p. 66/67.

Rundes einstellbares Einbaudownlight mit effektiver Entblendung durch Dark-Light-Technik. Flexible Ausleuchtung durch horizontale 355°-Drehung und 30°-Neigung möglich. Gehäuse aus Aluminiumdruckguss in patentiertem Design mit hocheffizienter Wärmeableitung. Modulares System aus Gehäuse, Blende und Reflektor für spezifische Abstrahlcharakteristika. Sichere Clip-Befestigung für Deckenstärken von bis zu 30mm. Nachhaltiges System durch Kombination von Leuchtengehäuse und separater Lampe mit Twist & Lock-Fassung. Für die Lampe stehen hocheffiziente LED-Chips mit verschiedenen Farbtemperaturen und Farbwiedergaben zur Verfügung. Wabenraster und Austauschkomponenten wie Reflektoren und Blenden sind über die Zubehörtabelle separat bestellbar. Leuchtenfassung kompatibel mit GH36d. Die Leuchte wird fertig konfiguriert mit Lampe ausgeliefert. Das Betriebsgerät ist gesondert zu bestellen.

→ Geeignete Lampen auf S. 66/67.

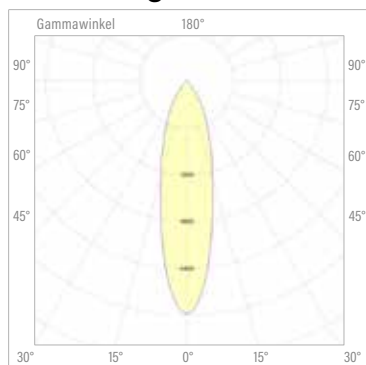
Technical Data / Technische Daten

| Arona AD R190 | |
|---|---------------|
| Housing Colour / Gehäusefarbe | White / Weiß |
| Beam Angle / Abstrahlwinkel | 25°, 40°, 50° |
| Lamp Holder / Fassung | GH36d |
| Max. Power / Max. Leistung | 32 W @ 900 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 4321 lm |
| Max. Efficacy* / Max. Effizienz* | 135 lm/W |
| Light Output Ratio / Wirkungsgrad | 92% |
| Lifetime / Lebensdauer L80 B10 | 60.000 h |

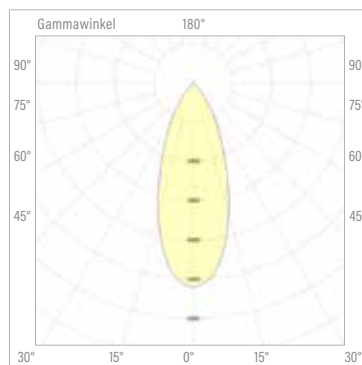
*) depending on version and input current / abhängig von Ausführung und Eingangsstrom



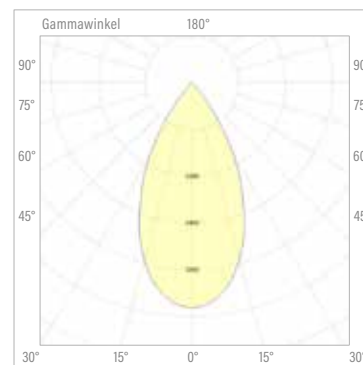
Beam Angle / Abstrahlwinkel



25° Spot



40° Flood



50° Wide Flood

RECESSED DOWNLIGHTS
ADJUSTABLE / EINSTELLBAR



Alternative Shades / Alternative Blenden:



White

Black

Silver Matt
Standard

Chrome

Gold

Rose Gold

| CODE | COLOUR | BEAM ANGLE | SHADE COLOUR | LAMP |
|----------------------|---------|--|--|--|
| ARADR190xxxxxxxx-xxx | W White | 25 Spot 25° 40 Flood 40° 50 Wide Flood 50° | W White B Black S Silver Matt C Chrome G Gold R Rose Gold | CXM14G5-927 CXM14G5-930 CXM14G5-935 CXM14G5-940 |

ARONA AD R190

with replaceable LED-Lamp CXM14G5 (GH36-d)



| PRODUCT OVERVIEW / PRODUKTÜBERSICHT ARONA AD R190 | | | | | | | | | | | | | | | |
|---|---------------------------------|-----------------------------------|-------------------------------|----------------|----------------------------|------------------------|--|---------------------------------|-----|--|-----|-----|-----|-----|-----|
| Product Code/ Artikelnummer | Housing Colour/ Gehäusefarbe | Beam Angle/ Abstrahlwinkel [°] | Shade Colour/ Blendenfarbe | Lamp/ Lampe | CCT/ Farbtemperatur [K] | CRI/ Farbwiedergabe | UGR (max. power/ Anschlussleistung) | Input Current/ Eingangsstrom | | Connection Power*/ Anschlussleistung* | | | | | |
| | | | | | | | | [mA] | [W] | 400 | 500 | 600 | 700 | 800 | 900 |

| STANDARD CCT/ STANDARD-LICHTFARBEN | | | | | | | | | | *) Assumed Driver Efficiency/ Angenommener Treiberwirkungsgrad: 85% | | | | | |
|------------------------------------|-------|----------------------------|--|-------------|------|----|------|---------------------------|------|---|------|------|------|------|------|
| ARADR190 | White | 25 | C G R B W S C G R B W S C G R B W S | CXM14G5-927 | 2700 | 90 | ≤ 19 | Luminaire Luminous Flux / | [lm] | 1924 | 2373 | 2812 | 3240 | 3660 | 4070 |
| | | Leuchtenlichtstrom (Netto) | | | | | | | | | | | | | |
| | | Efficacy / | | | | | | [lm/W] | | 127 | 124 | 121 | 118 | 116 | 113 |
| Effizienz | | | | | | | | | | | | | | | |
| ARADR190 | White | 25 | C G R B W S C G R B W S C G R B W S | CXM14G5-930 | 3000 | 90 | ≤ 19 | Luminaire Luminous Flux / | [lm] | 1958 | 2414 | 2860 | 3296 | 3723 | 4141 |
| | | Leuchtenlichtstrom (Netto) | | | | | | | | | | | | | |
| | | Efficacy / | | | | | | [lm/W] | | 129 | 126 | 123 | 120 | 118 | 115 |
| Effizienz | | | | | | | | | | | | | | | |
| ARADR190 | White | 25 | C G R B W S C G R B W S C G R B W S | CXM14G5-935 | 3500 | 90 | ≤ 19 | Luminaire Luminous Flux / | [lm] | 2042 | 2519 | 2985 | 3440 | 3885 | 4321 |
| | | Leuchtenlichtstrom (Netto) | | | | | | | | | | | | | |
| | | Efficacy / | | | | | | [lm/W] | | 135 | 131 | 128 | 125 | 123 | 120 |
| Effizienz | | | | | | | | | | | | | | | |
| ARADR190 | White | 25 | C G R B W S C G R B W S | CXM14G5-940 | 4000 | 90 | ≤ 19 | Luminaire Luminous Flux / | [lm] | 2042 | 2519 | 2985 | 3440 | 3885 | 4321 |
| | | Leuchtenlichtstrom (Netto) | | | | | | | | | | | | | |
| | | Efficacy / | | | | | | [lm/W] | | 135 | 131 | 128 | 125 | 123 | 120 |
| Effizienz | | | | | | | | | | | | | | | |

SCOPE OF DELIVERY LUMINAIRE: ARONA AD R190 with GH36d module of specific CCT, Installation and operation manual; Driver must be ordered separately
 LIEFERUMFANG LEUCHE: ARONA AD R190 mit GH36d-Leuchtmittel spezifischer Lichtfarbe, Installations- und Betriebsanleitung; Treiber sind gesondert zu bestellen

| Product Code/ Artikelnummer | Description/ Bezeichnung | Configuration/ Einstellung | | | Dimming Techn./ Dimmverfahren | | | Specials/ Extras | | | | | 400 mA | 500 mA | 600 mA | 700 mA | 800 mA | 900 mA |
|--------------------------------|-----------------------------|----------------------------|-----------------------------|-------------------------------------|-------------------------------|-------|---------------|------------------|-------------|---------|-----|------------------------------|--------|--------|--------|--------|--------|--------|
| | | Multiclamp/ Multiklemme | Dip-Switch/ Dip-Schalter | Prog. Resistor/ Prog. Widerstand | NFC | DALI2 | PUSH / SWITCH | 1-10V | ready2mains | CASAMBI | CLO | Emergency Power/ Notstrom | | | | | | |

DRIVER ADJUSTABLE, NOT DIMMABLE/ TREIBER EINSTELLBAR, NICHT DIMMBAR

| | | | | | | | | | | | | | | | | | | | | | |
|---------|----------------------|--|---|--|--|--|--|--|--|--|---|--|--|---|----|---|---|---|---|---|---|
| 5340121 | DVI 42W 300-1050mA L | | X | | | | | | | | X | | | X | 62 | X | X | X | X | X | X |
|---------|----------------------|--|---|--|--|--|--|--|--|--|---|--|--|---|----|---|---|---|---|---|---|

DRIVER ADJUSTABLE, DIMMABLE/ TREIBER EINSTELLBAR, DIMMBAR

| | | | | | | | | | | | | | | | | | | | | | |
|---------|--------------------------------|--|---|---|---|---|---|--|---|---|---|---|---|--|-----|---|---|---|---|---|---|
| 5340231 | DTI 20W 100-1050mA DALI2 M | | | | X | X | | | | X | X | X | X | | 112 | X | X | X | X | X | X |
| 5340231 | DVI 26W 250-700mA DALI2 M | | X | | | X | | | | X | | X | | | 106 | X | X | X | X | | |
| 5340221 | DVI 42W 300-1050mA DALI2 L | | X | | | X | X | | | X | | X | X | | 62 | X | X | X | X | X | X |
| 5330231 | DTI 45W 500-1400mA DALI2 XL | | | X | | X | X | | X | X | X | X | X | | 22 | | X | X | X | X | X |

DRIVER RADIO CONTROLLED, ADJUSTABLE/ TREIBER FUNKGESTEUERT, EINSTELLBAR

| | | | | | | | | | | | | | | | | | | | | | |
|---------|---------------------------------|--|---|--|--|---|--|--|---|---|--|--|--|--|----|---|---|---|---|---|---|
| 5330331 | DCI 38W 300-1050mA CASAMBI M | | X | | | X | | | X | X | | | | | 50 | X | X | X | X | X | X |
|---------|---------------------------------|--|---|--|--|---|--|--|---|---|--|--|--|--|----|---|---|---|---|---|---|

SCOPE OF DELIVERY DRIVER: Driver comes with secondary side DC-wire with female connector
 LIEFERUMFANG TREIBER: Treiber mit sekundärseitigen DC-Anschlusskabel mit Buchse

ACCESSORIES/ ZUBEHÖR

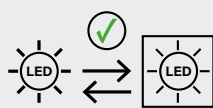
| Product Code/ Artikelnummer | Description/ Bezeichnung | Product Code/ Artikelnummer | Description/ Bezeichnung |
|--|--------------------------------------|--------------------------------|--|
| REFLECTORS/ REFLEKTOREN | | SHADES/ BLENDEN | |
| 1900141 | Reflector/ Reflektor OS2 R75 25° | 1900241 | Shade/ Blende OS2 R127/75 Chrome |
| 1900142 | Reflector/ Reflektor OS2 R75 40° | 1900242 | Shade/ Blende OS2 R127/75 Gold |
| 1900143 | Reflector/ Reflektor OS2 R75 50° | 1900243 | Shade/ Blende OS2 R127/75 Rose Gold |
| OPTICAL ACCESSORIES/ ZUBEHÖR REFLEKTOR | | 1900244 | Shade/ Blende OS2 R127/75 Black |
| 1900341 | Honeycomb/ Wabenraster OS2 R75 Black | 1900245 | Shade/ Blende OS2 R127/75 White |
| | | 1900246 | Shade/ Blende OS2 R127/75 Silver Matt (Standard) |

Technical changes and errors reserved / Technische Änderungen und Irrtümer vorbehalten

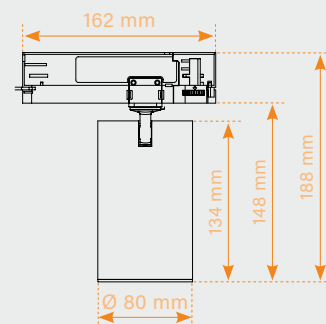
TRACK LIGHTS /
STROMSCHIENENSTRAHLER



LED-Lamp CXM14G5 (GH36-d)



Replaceable light source
by **END-USER**



ARONA TL R80

with replaceable LED-Lamp CXM14G5 (GH36-d)



Cylindrical 3-phase track spotlight. Die-cast aluminium body, patented design with highly efficient heat dissipation. Modular system with body, shade and reflector for specific beam angles. Mechanical connection compatible with adapters from various driver manufacturers. Sustainable system through combination of luminaire housing and separate lamp with Twist & Lock lamp holder. Highly efficient LED chips with different colour temperatures and colour renderings are available for the lamp. Honeycomb, barn doors and replacement components such as reflectors and shades can be ordered separately via the accessories table. Luminaire socket compatible with GH36d. The luminaire is supplied fully configured with lamp. The driver must be ordered separately.

→ Suitable Lamps on p. 66/67.

Zylindrischer 3-Phasen Stromschienenstrahler. Gehäuse aus Aluminiumdruckguss in patentiertem Design mit hocheffizienter Wärmeableitung. Modulares System aus Gehäuse, Blende und Reflektor für spezifische Abstrahlcharakteristika. Mechanischer Anschluss kompatibel mit Adaptern diverser Treiberhersteller. Nachhaltiges System durch Kombination von Leuchtengehäuse und separater Lampe mit Twist & Lock-Fassung. Für die Lampe stehen hocheffiziente LED-Chips mit verschiedenen Farbtemperaturen und Farbwiedergaben zur Verfügung. Wabenraster, Blendenklappen und Austauschkomponenten wie Reflektoren und Blenden sind über die Zubehörtabelle separat bestellbar. Leuchtenfassung kompatibel mit GH36d. Die Leuchte wird fertig konfiguriert mit Lampe und Betriebsgerät ausgeliefert. Das Betriebsgerät ist gesondert zu bestellen.

→ Geeignete Lampen auf S. 66/67.

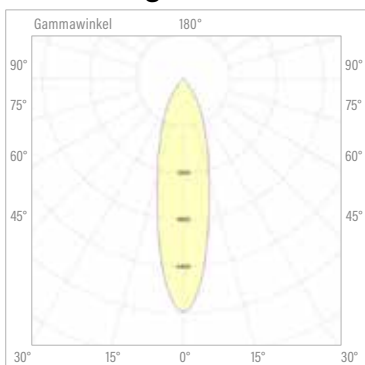
Technical Data / Technische Daten

| Arona TL R80 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 30°, 40°, 50° |
| Lamp Holder / Fassung | GH36d |
| Max. Power / Max. Leistung | 25 W @ 700 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 2804 lm |
| Max. Efficacy* / Max. Effizienz* | 116 lm/W |
| Light Output Ratio / Wirkungsgrad | 75% |
| Lifetime / Lebensdauer L80 B10 | 60.000 h |

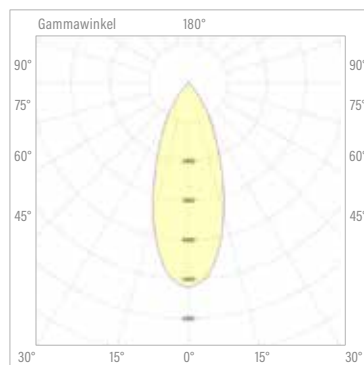
*) depending on version and input current / abhängig von Ausführung und Eingangsstrom



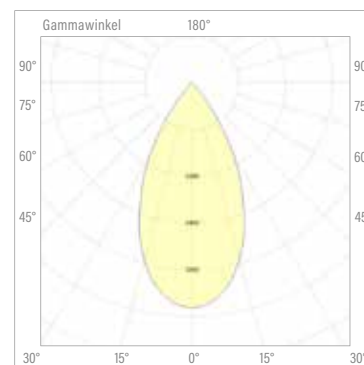
Beam Angle / Abstrahlwinkel



30° Spot



40° Flood



50° Wide Flood

α 4.1

TRACK LIGHTS /
STROMSCHIENENSTRAHLER



Alternative Shades / Alternative Blenden:



White

Black

Silver Matt
Standard

Chrome

Gold

Rose Gold

| CODE | COLOUR | BEAM ANGLE | SHADE COLOUR | LAMP |
|---------------------------|--------------------|-------------------|---------------|--|
| ARTLR080xxxxxxxxxxx-xxx-x | W White B Black | 30 Spot 30° | W White | CXM14G5-927 CXM14G5-930 CXM14G5-935 CXM14G5-940 |
| | | 40 Flood 40° | B Black | |
| | | 50 Wide Flood 50° | S Silver Matt | |
| | | | C Chrome | |
| | | | G Gold | |
| | | | R Rose Gold | |

ARONA TL R80

with replaceable LED-Lamp CXM14G5 (GH36-d)



| PRODUCT OVERVIEW / PRODUKTÜBERSICHT ARONA TL R80 | | | | | | | | | | | LUMENMATRIX ARONA | | | | | |
|--|---------------------------------|-----------------------------------|-------------------------------|----------------|-----------------|----------------------------|------------------------|--|--------------------------------------|--|-------------------|------|------|------|------|------|
| Product Code/ Artikelnummer | Housing Colour/ Gehäusefarbe | Beam Angle/ Abstrahlwinkel [°] | Shade Colour/ Blendenfarbe | Lamp/ Lampe | Driver/ Treiber | CCT/ Farbtemperatur [K] | CRI/ Farbwiedergabe | UGR (max. power/ Anschlussleistung) | Input Current/ Eingangsstrom [mA] | Connection Power*/ Anschlussleistung* [W] | 200 | 300 | 400 | 500 | 600 | 700 |
| | | | | | | | | | | | 7,4 | 11,3 | 15,2 | 19,2 | 23,3 | 27,4 |

| STANDARD CCT/ STANDARD-LICHTFARBEN | | | | | | | | | | | *) Assumed Driver Efficiency/ Angenommener Treiberwirkungsgrad: 85% | | | | | |
|------------------------------------|----------------|------|--|-------------|------------------------------|------|----|--|--------------------------------|--|---|------|------|------|------|------|
| ARTLR080 | White Black | 30 | C G R B W S C G R B W S C G R B W S | CXM14G5-927 | -On/Off -DALI -Casambi | 2700 | 90 | | ≤ 19 | Luminaire Luminous Flux / Leuchtenlichtstrom (Netto) [lm] | 812 | 1195 | 1568 | 1934 | 2292 | 2642 |
| | | ≤ 19 | | | | | | | Efficacy / Effizienz [lm/W] | 110 | 106 | 103 | 101 | 98 | 96 | |
| | | ≤ 19 | | | | | | | | | | | | | | |
| ARTLR080 | White Black | 30 | C G R B W S C G R B W S C G R B W S | CXM14G5-930 | -On/Off -DALI -Casambi | 3000 | 90 | | ≤ 19 | Luminaire Luminous Flux / Leuchtenlichtstrom (Netto) [lm] | 827 | 1216 | 1596 | 1968 | 2332 | 2687 |
| | | ≤ 19 | | | | | | | Efficacy / Effizienz [lm/W] | 112 | 108 | 105 | 103 | 100 | 98 | |
| | | ≤ 19 | | | | | | | | | | | | | | |
| ARTLR080 | White Black | 30 | C G R B W S C G R B W S C G R B W S | CXM14G5-935 | -On/Off -DALI -Casambi | 3500 | 90 | | ≤ 19 | Luminaire Luminous Flux / Leuchtenlichtstrom (Netto) [lm] | 862 | 1268 | 1665 | 2054 | 2434 | 2804 |
| | | ≤ 19 | | | | | | | Efficacy / Effizienz [lm/W] | 116 | 112 | 110 | 107 | 104 | 102 | |
| | | ≤ 19 | | | | | | | | | | | | | | |
| ARTLR080 | White Black | 30 | C G R B W S C G R B W S C G R B W S | CXM14G5-940 | -On/Off -DALI -Casambi | 4000 | 80 | | ≤ 19 | Luminaire Luminous Flux / Leuchtenlichtstrom (Netto) [lm] | 862 | 1268 | 1665 | 2054 | 2434 | 2804 |
| | | ≤ 19 | | | | | | | Efficacy / Effizienz [lm/W] | 116 | 112 | 110 | 107 | 104 | 102 | |
| | | ≤ 19 | | | | | | | | | | | | | | |

SCOPE OF DELIVERY LUMINAIRE: ARONA TL R80 with GH36d module of specific CCT, Installation and operation manual; Driver must be ordered separately
 LIEFERUMFANG LEUCHE: ARONA TL R80 mit GH36d-Leuchtmittel spezifischer Lichtfarbe, Installations- und Betriebsanleitung; Treiber sind gesondert zu bestellen

| Product Code/ Artikelnummer | Description/ Bezeichnung | Configuration/ Einstellung | | | Dimming Techn./ Dimmverfahren | | | Specials/ Extras | | | | 200 mA | 300 mA | 400 mA | 500 mA | 600 mA | 700 mA |
|--------------------------------|-----------------------------|----------------------------|-----------------------------|-------------------------------------|-------------------------------|-------|---------------|------------------|-------------|---------|-----|--------|--------|--------|--------|--------|--------|
| | | Multiclamp/ Multiklemme | Dip-Switch/ Dip-Schalter | Prog. Resistor/ Prog. Widerstand | NFC | DALI2 | PUSH / SWITCH | 1-10V | ready2mains | CASAMBI | CLO | | | | | | |

| DRIVER ADJUSTABLE, NOT DIMMABLE/ TREIBER EINSTELLBAR, NICHT DIMMBAR | | | | | | | | | | | | | | | | | |
|---|---------------------|--|---|--|--|--|--|--|--|--|--|--|----|---|---|---|---|
| 5110121 | DVT 31W 200-700mA W | | X | | | | | | | | | | 50 | X | X | X | X |
| 5110122 | DVT 31W 200-700mA B | | X | | | | | | | | | | 50 | X | X | X | X |

| DRIVER ADJUSTABLE, DIMMABLE */ TREIBER EINSTELLBAR, DIMMBAR * | | | | | | | | | | | | | | | | | |
|---|-------------------------------|--|--|---|--|---|---|--|--|---|--|--|----|--|--|---|---|
| 5110221 | DTT 40W 500-1050mA DALI2 W | | | X | | X | X | | | X | | | 64 | | | X | X |
| 5110222 | DTT 40W 500-1050mA DALI2 B | | | X | | X | X | | | X | | | 64 | | | X | X |

| DRIVER RADIO CONTROLLED, ADJUSTABLE/ TREIBER FUNKGESTEUERT, EINSTELLBAR | | | | | | | | | | | | | | | | | |
|---|--------------------------------|--|---|--|--|--|--|--|--|---|--|--|----|--|---|---|---|
| 5110321 | DCT 31W 325-700mA CASAMBI W | | X | | | | | | | | | | 50 | | X | X | X |
| 5110322 | DCT 31W 325-700mA CASAMBI B | | X | | | | | | | X | | | 50 | | X | X | X |

SCOPE OF DELIVERY DRIVER: Driver connected to Tracklight, specify setting when ordering
 LIEFERUMFANG TREIBER: Treiber am Tracklight angeschlossen, Einstellung bei Bestellung angeben

ACCESSORIES/ ZUBEHÖR

| Product Code/ Artikelnummer | Description/ Bezeichnung | Manufacturer/ Hersteller | Type/ Typ | System/ System | * COMPATIBILITY TRACKS DALI/ * KOMPATIBILITÄT STROMSCHIENEN DALI | | |
|--|---------------------------------------|-----------------------------|-------------------------------|-------------------|--|------------|-----------|
| | | | | | REFLECTORS/ REFLEKTOREN | SYSTEM | |
| 1900131 | Reflector/ Reflektor OS2 R63 25° | Nordic Aluminium | Global Track Pulse XSTC/XSTCF | 3P + DALI | | | |
| 1900132 | Reflector/ Reflektor OS2 R63 40° | Stucchi | One Track | 3P + DALI | | | |
| 1900133 | Reflector/ Reflektor OS2 R63 50° | Powergear | PRO-0610 | 3P + DALI | | | |
| SHADES/ BLENDEN | | | | | Unipro | T32W/T32FW | 3P + DALI |
| 1900231 | Shade/ Blende OS2 R102/63 Chrome | | | | | | |
| 1900232 | Shade/ Blende OS2 R102/63 Gold | | | | | | |
| 1900233 | Shade/ Blende OS2 R102/63 Rose Gold | | | | | | |
| 1900234 | Shade/ Blende OS2 R102/63 Black | | | | | | |
| 1900235 | Shade/ Blende OS2 R102/63 White | | | | | | |
| 1900236 | Shade/ Blende OS2 R102/63 Silver Matt | | (Standard) | | | | |
| OPTICAL ACCESSORIES/ ZUBEHÖR REFLEKTOR | | | | | | | |
| 1900331 | Honeycomb/ Wabenraster OS2 R63 Black | | | | | | |
| LUMINAIRE SPECIFIC ACCESSORIES/ LEUCHTENSPEZIFISCHES ZUBEHÖR | | | | | | | |
| 1900811 | Barn Doors/ Blendklappen TL R80 White | | | | | | |
| 1900812 | Barn Doors/ Blendklappen TL R80 Black | | | | | | |

Technical changes and errors reserved / Technische Änderungen und Irrtümer vorbehalten

A purple and white promotional banner for milk and ice cream. It features a cow illustration on the left and a milk carton character on the right. Text includes:

- TRENN MICH!** (Separate me!)
- BRING MICH ZURÜCK!** (Bring me back!)
- BRING MICH ZURÜCK! MIT DEM WIEGEL!** (Bring me back! With the whey!)
- WUNDERNACHT EISCREME** (Wonder Night Ice Cream)

The banner also includes the Danone logo and a small image of a milk carton.

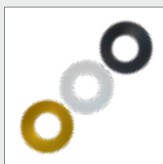
A retail counter area with a cash register, a microphone, and a mobile payment terminal. Behind the counter are refrigerated display cases filled with various milk and ice cream products. A wooden display rack is visible on the right side of the counter.



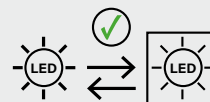
P R A T T O

ARCHITECH

CEILING / DECKENANBAU
ADJUSTABLE / EINSTELLBAR



Replaceable light source
by **END-USER**



| BASIC CODE | HOUSING COLOUR | BEAM ANGLE | TRIM COLOUR | ADDITIONAL ACCESSORY | LAMP | DRIVER |
|------------|----------------|------------|-------------|----------------------|------------------------------------|-----------------------|
| PR1 | W White | 24 24° | W White | H Honeycomb | 927 CRI90 2700K | P Phase-Dim D DALI |
| | B Black | 46 46° | B Black | <blank> None | 930 CRI90 3000K | |
| | | | G Gold | | 940 CRI90 4000K | |
| | | | | | DTW CRI90 Dim-To-Warm (1800-3000K) | |

PRATO₁

with replaceable LED-Lamp (GH27-d)

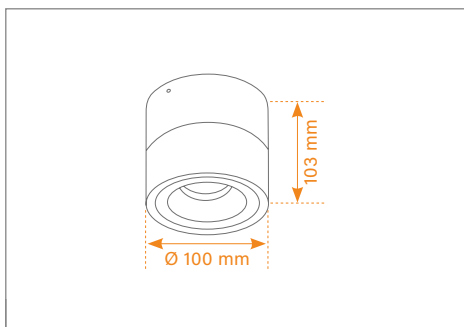
Surface-mounted LED ceiling or wall luminaire, round, swivelling head: 350° rotation and 90° tilt, aluminium die-cast body. Modular and sustainable system consisting of housing, trim, lens and lamp with twist & lock socket (GH27d) that can be replaced by the end user. Honeycomb grid and replacement components can be ordered separately. The luminaire is delivered fully configured with lamp and driver.

LED-Decken- oder Wandanbauleuchte, rund, Leuchtenkopf 350° drehbar und 90° schwenkbar, Gehäuse aus Aluminiumdruckguss. Modulares und nachhaltiges System aus Gehäuse, Blende, Linse und vom Endbenutzer austauschbarer Lampe mit Twist & Lock-Fassung (GH27d). Wabenraster und Austauschkomponenten separat bestellbar. Die Leuchte wird fertig konfiguriert mit Lampe und Treiber ausgeliefert.

Technical Data / Technische Daten

| Prato 1 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 24°, 46° |
| Connection Power / Anschlussleistung | 14 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 1819 lm |
| Max. Efficacy* / Max. Effizienz* | 126 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

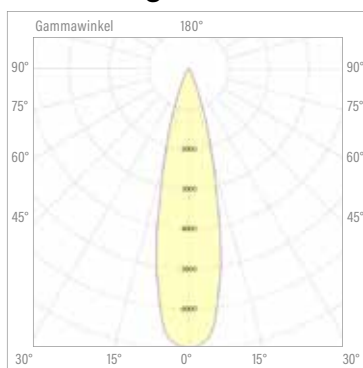


Versions / Ausführungen

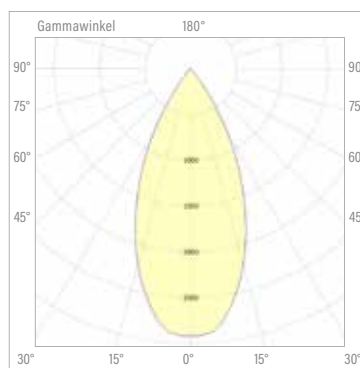
| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 90 | 1710 lm | 14 W | 119 lm/W |
| 3000K | 90 | 1739 lm | 14 W | 121 lm/W |
| 4000K | 90 | 1819 lm | 14 W | 126 lm/W |
| Dim to warm 1800K - 3000K | 90 | 1218 lm | 14 W | 85 lm/W |

(Dim to Warm @ 3000K/350 mA / bei 3000K/350 mA)

Beam Angle / Abstrahlwinkel

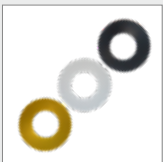


24°

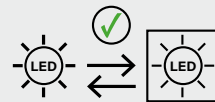


46°

CEILING / DECKENANBAU
ADJUSTABLE / EINSTELLBAR



Replaceable light source
by **END-USER**



| BASIC CODE | HOUSING COLOUR | BEAM ANGLE | TRIM COLOUR | ADDITIONAL ACCESSORY | LAMP | DRIVER |
|------------|----------------|------------|-------------|----------------------|------------------------------------|-----------------------|
| PR2 | W White | 24 24° | W White | H Honeycomb | 927 CRI90 2700K | P Phase-Dim D DALI |
| | B Black | 46 46° | B Black | <blank> None | 930 CRI90 3000K | |
| | | | G Gold | | 940 CRI90 4000K | |
| | | | | | DTW CRI90 Dim-To-Warm (1800-3000K) | |

PRATO₂

with replaceable LED-Lamp (GH27-d)

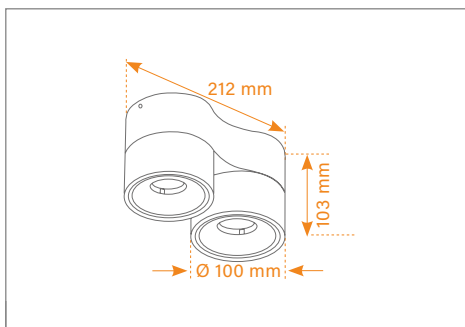
Surface-mounted LED ceiling or wall luminaire, round, double swivelling head: 350° rotation and 90° tilt, aluminium die-cast body. Modular and sustainable system consisting of housing, trims, lenses and lamps with twist & lock socket (GH27d) that can be replaced by the end user. Honeycomb grid and replacement components can be ordered separately. The luminaire is delivered fully configured with lamps and driver.

LED-Decken- oder Wandanbauleuchte, zweifach rund, Leuchtenköpfe 350° drehbar und 90° schwenkbar, Gehäuse aus Aluminiumdruckguss. Modulares und nachhaltiges System aus Gehäuse, Blende, Linse und vom Endbenutzer austauschbaren Lampen mit Twist & Lock-Fassung (GH27d). Wabenraster und Austauschkomponenten separat bestellbar. Die Leuchte wird fertig konfiguriert mit Lampen und Treiber ausgeliefert.

Technical Data / Technische Daten

| Prato 2 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 24°, 46° |
| Connection Power / Anschlussleistung | 29 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 3639 lm |
| Max. Efficacy* / Max. Effizienz* | 126 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

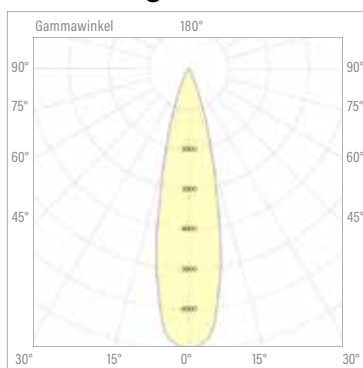


Versions / Ausführungen

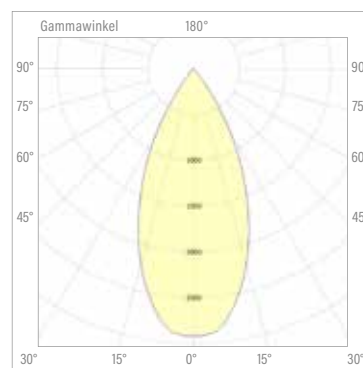
| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 90 | 3421 lm | 29 W | 119 lm/W |
| 3000K | 90 | 3477 lm | 29 W | 121 lm/W |
| 4000K | 90 | 3639 lm | 29 W | 126 lm/W |
| Dim to warm 1800K - 3000K | 90 | 2435 lm | 29 W | 85 lm/W |

(Dim to Warm @ 3000K/350 mA / bei 3000K/350 mA)

Beam Angle / Abstrahlwinkel

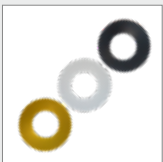


24°

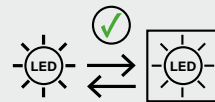


46°

CEILING / DECKENANBAU
ADJUSTABLE / EINSTELLBAR



Replaceable light source
by END-USER



| BASIC CODE | HOUSING COLOUR | BEAM ANGLE | TRIM COLOUR | ADDITIONAL ACCESSORY | LAMP | DRIVER |
|------------|--------------------|------------------------------------|------------------------------|-----------------------------|-----------------|-------------|
| PRS1 | W White B Black | 37 37° | W White B Black G Gold | H Honeycomb <blank> None | 927 CRI90 2700K | P Phase-Dim |
| | | 58 58° | | | 930 CRI90 3000K | |
| | | 940 CRI90 4000K | | | | |
| | | DTW CRI90 Dim-To-Warm (1800-3000K) | | | | |

PRATO S-1

with replaceable LED-Lamp (GH27-d)

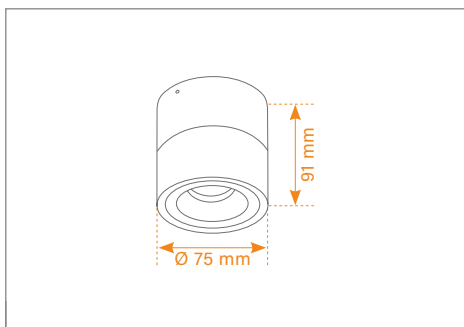
Surface-mounted LED ceiling or wall luminaire, round, swivelling head: 350° rotation and 90° tilt, aluminium die-cast body. Modular and sustainable system consisting of housing, trim, lens and lamp with twist & lock socket (GH27d) that can be replaced by the end user. Honeycomb grid and replacement components can be ordered separately. The luminaire is delivered fully configured with lamp and driver.

LED-Decken- oder Wandanbauleuchte, rund, Leuchtenkopf 350° drehbar und 90° schwenkbar, Gehäuse aus Aluminiumdruckguss. Modulares und nachhaltiges System aus Gehäuse, Blende, Linse und vom Endbenutzer austauschbarer Lampe mit Twist & Lock-Fassung (GH27d). Wabenraster und Austauschkomponenten separat bestellbar. Die Leuchte wird fertig konfiguriert mit Lampe und Treiber ausgeliefert.

Technical Data / Technische Daten

| Prato S | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 37°, 58° |
| Connection Power / Anschlussleistung | 10 W (Dim-to-Warm: 14 W) |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 1230 lm |
| Max. Efficacy* / Max. Effizienz* | 121 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

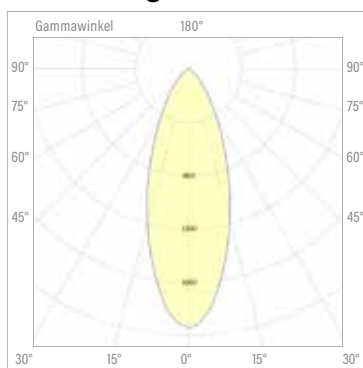


Versions / Ausführungen

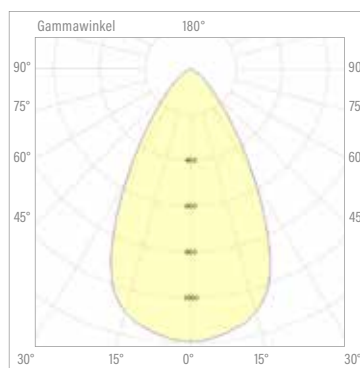
| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 90 | 1157 lm | 10 W | 114 lm/W |
| 3000K | 90 | 1176 lm | 10 W | 116 lm/W |
| 4000K | 90 | 1230 lm | 10 W | 121 lm/W |
| Dim to warm 1800K - 3000K | 90 | 1126 lm | 14 W | 78 lm/W |

(Dim to Warm @ 3000K/350 mA / bei 3000K/350 mA)

Beam Angle / Abstrahlwinkel

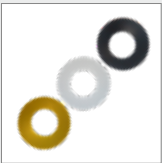


37°

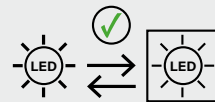


58°

CEILING / DECKENANBAU
ADJUSTABLE / EINSTELLBAR



Replaceable light source
by END-USER



| BASIC CODE | HOUSING COLOUR | BEAM ANGLE | TRIM COLOUR | ADDITIONAL ACCESSORY | LAMP | DRIVER |
|------------|----------------|------------|-------------|----------------------|------------------------------------|-----------------------|
| PRS2 | W White | 37 37° | W White | H Honeycomb | 927 CRI90 2700K | P Phase-Dim D DALI |
| | B Black | 58 58° | B Black | <blank> None | 930 CRI90 3000K | |
| | | | G Gold | | 940 CRI90 4000K | |
| | | | | | DTW CRI90 Dim-To-Warm (1800-3000K) | |

PRATO S-2

with replaceable LED-Lamp (GH27-d)

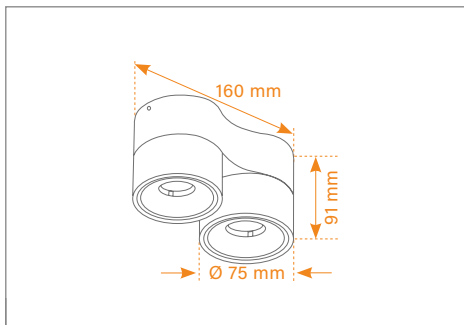
Surface-mounted LED ceiling or wall luminaire, round, double swivelling head: 350° rotation and 90° tilt, aluminium die-cast body. Modular and sustainable system consisting of housing, trims, lenses and lamps with twist & lock socket (GH27d) that can be replaced by the end user. Honeycomb grid and replacement components can be ordered separately. The luminaire is delivered fully configured with lamps and driver.

LED-Decken- oder Wandanbauleuchte, zweifach rund, Leuchtenköpfe 350° drehbar und 90° schwenkbar, Gehäuse aus Aluminiumdruckguss. Modulares und nachhaltiges System aus Gehäuse, Blende, Linse und vom Endbenutzer austauschbaren Lampen mit Twist & Lock-Fassung (GH27d). Wabenraster und Austauschkomponenten separat bestellbar. Die Leuchte wird fertig konfiguriert mit Lampen und Treiber ausgeliefert.

Technical Data / Technische Daten

| Prato S-2 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 37°, 58° |
| Connection Power / Anschlussleistung | 20 W (Dim-to-Warm: 29 W) |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 2461 lm |
| Max. Efficacy* / Max. Effizienz* | 121 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

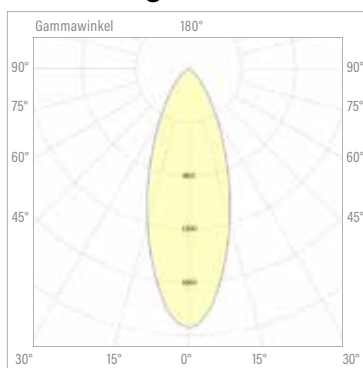


Versions / Ausführungen

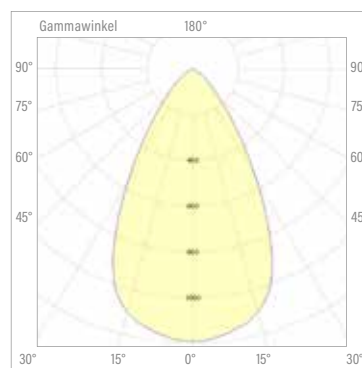
| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|--------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 90 | 2313 lm | 20 W | 114 lm/W |
| 3000K | 90 | 2352 lm | 20 W | 116 lm/W |
| 4000K | 90 | 2461 lm | 20 W | 121 lm/W |
| Dim to warm 1800K - 3000K | 90 | 2253 lm | 29 W | 78 lm/W |

(Dim to Warm @ 3000K/350 mA / bei 3000K/350 mA)

Beam Angle / Abstrahlwinkel



37°



58°

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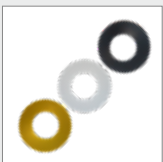
*α*ARCHITECH



Wartebereich 2



RECESSED DOWNLIGHT
ADJUSTABLE / EINSTELLBAR



Replaceable light source
by END-USER



| BASIC CODE | HOUSING COLOUR | BEAM ANGLE | TRIM COLOUR | ADDITIONAL ACCESSORY | LAMP | DRIVER |
|------------|----------------|------------|-------------|----------------------|------------------------------------|-----------------------|
| PRRD | W White | 24 24° | W White | H Honeycomb | 927 CRI90 2700K | P Phase-Dim D DALI |
| | B Black | 46 46° | B Black | <blank> None | 930 CRI90 3000K | |
| | | | G Gold | | 940 CRI90 4000K | |
| | | | | | DTW CRI90 Dim-To-Warm (1800-3000K) | |

PRATO RECESSED

with replaceable LED-Lamp (GH27-d)

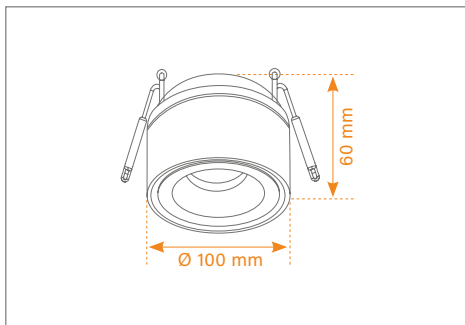
Surface-mounted LED ceiling or wall luminaire, round, swivelling head: 350° rotation and 90° tilt, aluminium die-cast body. Modular and sustainable system consisting of housing, trim, lens and lamp with twist & lock socket (GH27d) that can be replaced by the end user. Honeycomb grid and replacement components can be ordered separately. The luminaire is delivered fully configured with lamp. Driver not included. Suitable drivers from page 231.

LED-Deckenhalbeinbauleuchte, rund, Leuchtenkopf 350° drehbar und 90° schwenkbar, Gehäuse aus Aluminiumdruckguss. Modulares und nachhaltiges System aus Gehäuse, Blende, Linse und vom Endbenutzer austauschbarer Lampe mit Twist & Lock-Fassung (GH27d). Wabenraster und Austauschkomponenten separat bestellbar. Die Leuchte wird fertig konfiguriert mit Lampe ausgeliefert. Treiber nicht enthalten. Passende Treiber ab Seite 231.

Technical Data / Technische Daten

| Prato Recessed | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 24°, 46° |
| Connection Power / Anschlussleistung | 14 W @ 350 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 1819 lm |
| Max. Efficacy* / Max. Effizienz* | 126 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

* depending on version and input current / abhängig von Ausführung und Eingangsstrom

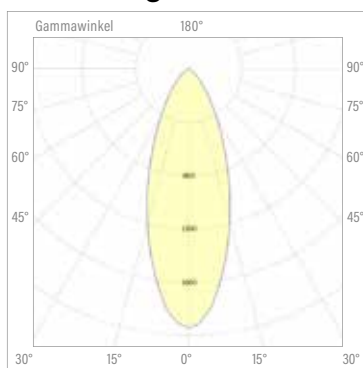


Versions / Ausführungen

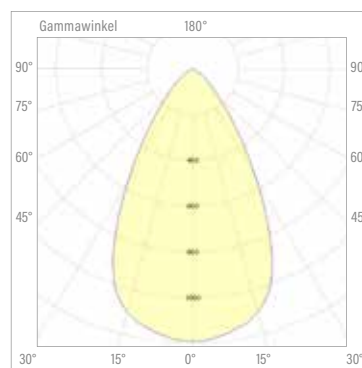
| Colour Temperature / Farbtemperatur | CRI | Luminaire Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Input Current / Eingangsstrom | Efficacy / Effizienz |
|-------------------------------------|-----|-------------------------------------|--------------------------------------|-------------------------------|----------------------|
| 2700K | 90 | 1710 lm | 14 W | 350 mA | 119 lm/W |
| 3000K | 90 | 1739 lm | 14 W | 350 mA | 121 lm/W |
| 4000K | 90 | 1819 lm | 14 W | 350 mA | 126 lm/W |
| Dim to warm 1800K - 3000K | 90 | 1218 lm | 14 W | 350 mA | 85 lm/W |

(Dim to Warm @ 3000K/350 mA / bei 3000K/350 mA)

Beam Angle / Abstrahlwinkel

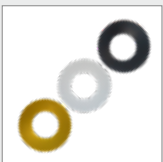


37°



58°

RECESSED DOWNLIGHT
ADJUSTABLE / EINSTELLBAR



Replaceable light source
by **END-USER**



| BASIC CODE | HOUSING COLOUR | BEAM ANGLE | TRIM COLOUR | ADDITIONAL ACCESSORY | LAMP | DRIVER |
|------------|----------------|------------|-------------|----------------------|------------------------------------|-----------------------|
| PRSRD | W White | 37 37° | W White | H Honeycomb | 927 CRI90 2700K | P Phase-Dim D DALI |
| | B Black | 58 58° | B Black | <blank> None | 930 CRI90 3000K | |
| | | | | | 940 CRI90 4000K | |
| | | | | | DTW CRI90 Dim-To-Warm (1800-3000K) | |

PRATO S RECESSED

with replaceable LED-Lamp (GH27-d)

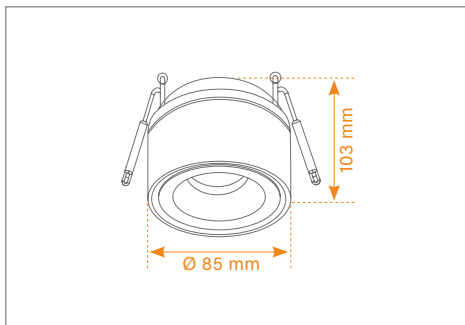
Surface-mounted LED ceiling or wall luminaire, round, swivelling head: 350° rotation and 90° tilt, aluminium die-cast body. Modular and sustainable system consisting of housing, trim, lens and lamp with twist & lock socket (GH27d) that can be replaced by the end user. Honeycomb grid and replacement components can be ordered separately. The luminaire is delivered fully configured with lamp. Driver not included. Suitable drivers from page 231.

LED-Deckenhalbeinbauleuchte, rund, Leuchtenkopf 350° drehbar und 90° schwenkbar, Gehäuse aus Aluminiumdruckguss. Modulares und nachhaltiges System aus Gehäuse, Blende, Linse und vom Endbenutzer austauschbarer Lampe mit Twist & Lock-Fassung (GH27d). Wabenraster und Austauschkomponenten separat bestellbar. Die Leuchte wird fertig konfiguriert mit Lampe ausgeliefert. Treiber nicht enthalten. Passende Treiber ab Seite 231.

Technical Data / Technische Daten

| Prato S Recessed | |
|---|--|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 37°, 58° |
| Connection Power / Anschlussleistung | 10 W @ 250 mA (Dim-to-Warm: 14 W @ 350 mA) |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 1230 lm |
| Max. Efficacy* / Max. Effizienz* | 121 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

* depending on version and input current / abhängig von Ausführung und Eingangsstrom

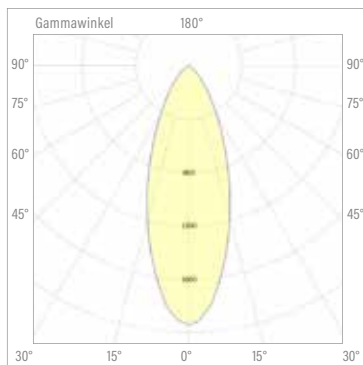


Versions / Ausführungen

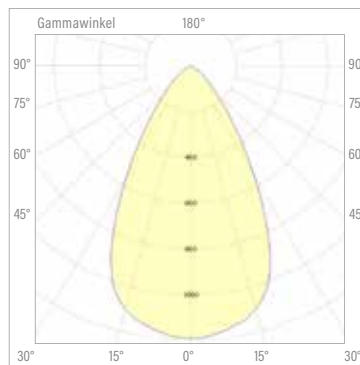
| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Input Current/ Eingangsstrom | Efficacy/ Effizienz |
|-------------------------------------|-----|---|-------------------------------------|------------------------------|---------------------|
| 2700K | 90 | 1157 lm | 10 W | 250 mA | 114 lm/W |
| 3000K | 90 | 1176 lm | 10 W | 250 mA | 116 lm/W |
| 4000K | 90 | 1230 lm | 10 W | 250 mA | 121 lm/W |
| Dim to warm 1800K - 3000K | 90 | 1126 lm | 14 W | 350 mA | 78 lm/W |

(Dim to Warm @ 3000K/350 mA / bei 3000K/350 mA)

Beam Angle / Abstrahlwinkel



37°



58°

Replaceable LED Lamps / Austauschbare LED-Lampen CXM9G5 (GH27-d, B35)

Powerful module with twist & lock system Ø27mm designed for up to 16W. Module contains a high-efficient 13,5x13,5mm LED-chip. Sustainable technology allows replacing the modular light source easily by end-user. 3SDCM, optional 2SDCM, colour binning standard. Excellent optical emission uniformity and colour over angle consistency. Exceptional long term colour stability and thermal conductivity for uniform heat spreading. Special colour temperature on request. Module with B35 reflector/optic interface.

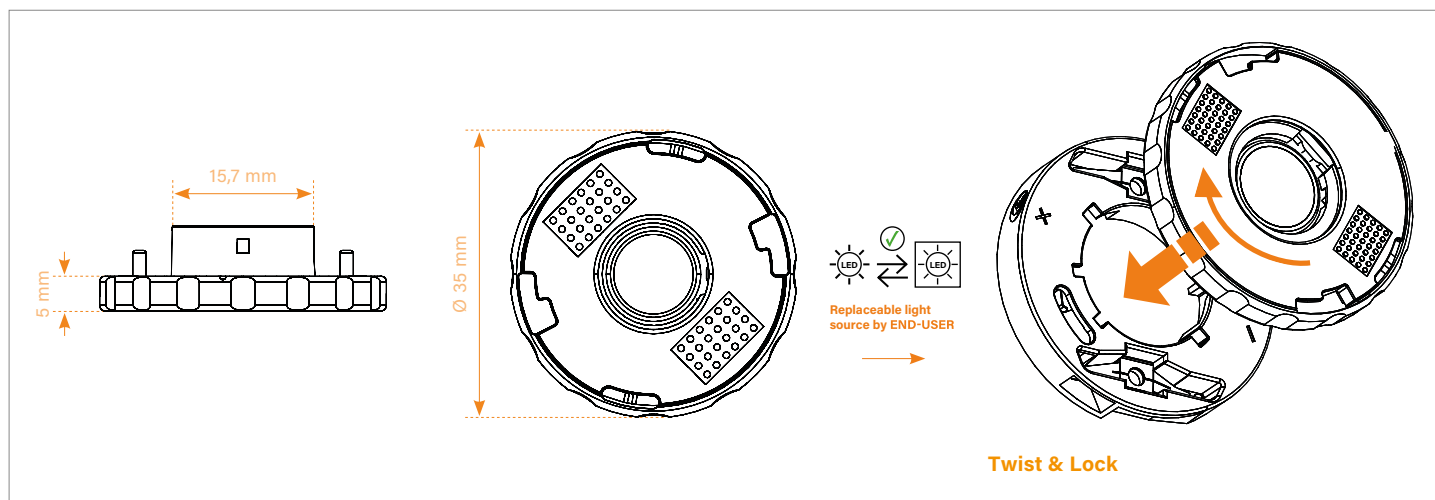
Hocheffizientes Modul mit Twist & Lock-Verschluss Ø27mm ausgelegt für bis zu 16W. Modul beinhaltet hocheffizienten 13,5x13,5mm LED-Chip. Nachhaltige Technologie ermöglicht das mühelose Austauschen des modularen Leuchtmittels durch den Endverbraucher. 3SDCM, optional 2SDCM, Binning-Standard. Ausgezeichnete Gleichmäßigkeit der optischen Emission und Farbkonsistenz über Winkel. Außergewöhnlich langfristige Farbstabilität und Wärmeleitfähigkeit für gleichmäßige Wärmeverteilung. Sonderlichtfarben auf Anfrage. Modul mit B35 Reflektor/Optik-Schnittstelle.





| GH27d-2 - Lamp with CXM-9/ GH27d-2 - Lampe mit CXM-9 Lux G5 | | | | Pmax = 16 W @ 450 mA | | | | | | | | | | |
|---|-----|------------|--|---|------------------------|--------|-----|-----|------|------|------|------|------|------|
| Type/ Typ | CRI | CCT [K] | Current/ Forward Voltage/ Power/ | Stromstärke Vorwärtsspannung Leistung | [mA] | 120 | 160 | 200 | 250 | 300 | 350 | 400 | 450 | |
| CXM9G5- | 927 | 90 | 2700 | Energy Efficiency Class/ | Energieeffizienzklasse | C | C | C | C | C | C | D | D | |
| | | | | Lamp Luminous Flux/ | Lampenlichtstrom | [lm] | 609 | 809 | 1003 | 1241 | 1471 | 1698 | 1918 | 2132 |
| | | | | Efficacy/ | Effizienz | [lm/W] | 160 | 159 | 157 | 153 | 150 | 157 | 143 | 140 |
| | 930 | 90 | 3000 | Energy Efficiency Class/ | Energieeffizienzklasse | C | C | C | C | C | C | D | D | |
| | | | | Lamp Luminous Flux/ | Lampenlichtstrom | [lm] | 620 | 823 | 1020 | 1262 | 1497 | 1726 | 1950 | 2168 |
| | | | | Efficacy/ | Effizienz | [lm/W] | 163 | 161 | 159 | 156 | 153 | 160 | 146 | 143 |
| | 935 | 90 | 3500 | Energy Efficiency Class/ | Energieeffizienzklasse | B | C | C | C | C | C | C | C | |
| | | | | Lamp Luminous Flux/ | Lampenlichtstrom | [lm] | 649 | 860 | 1068 | 1320 | 1567 | 1806 | 2040 | 2269 |
| | | | | Efficacy/ | Effizienz | [lm/W] | 171 | 169 | 167 | 163 | 160 | 167 | 152 | 149 |
| | 940 | 90 | 4000 | Energy Efficiency Class/ | Energieeffizienzklasse | B | C | C | C | C | C | C | C | |
| | | | | Lamp Luminous Flux/ | Lampenlichtstrom | [lm] | 649 | 860 | 1068 | 1320 | 1567 | 1806 | 2040 | 2269 |
| | | | | Efficacy/ | Effizienz | [lm/W] | 171 | 169 | 167 | 163 | 160 | 167 | 152 | 149 |

GH27d-Modul Ø 35 mm für Spot- / Downlights mit Twist & Lock System Integrierte Optik- und Reflektor-Schnittstelle Ø 35 für diverse Marken (Bajonettbefestigung), Maximales Optik- bzw. Reflektorgewicht: 30 g, max. 16 W (typ. 450 mA)



Replaceable LED Lamps / Austauschbare LED-Lampen CXM14G5 (GH36-d, B35)

Powerful module with twist & lock system Ø36mm designed for up to 32W. Module contains a high-efficient 19x19mm LED-chip. Sustainable technology allows replacing the modular light source easily by end-user. 3SDCM, optional 2SDCM, colour binning standard. Excellent optical emission uniformity and colour over angle consistency. Exceptional long term colour stability and thermal conductivity for uniform heat spreading. Special colour temperature on request. Module with B50/40 reflector/optic interface.

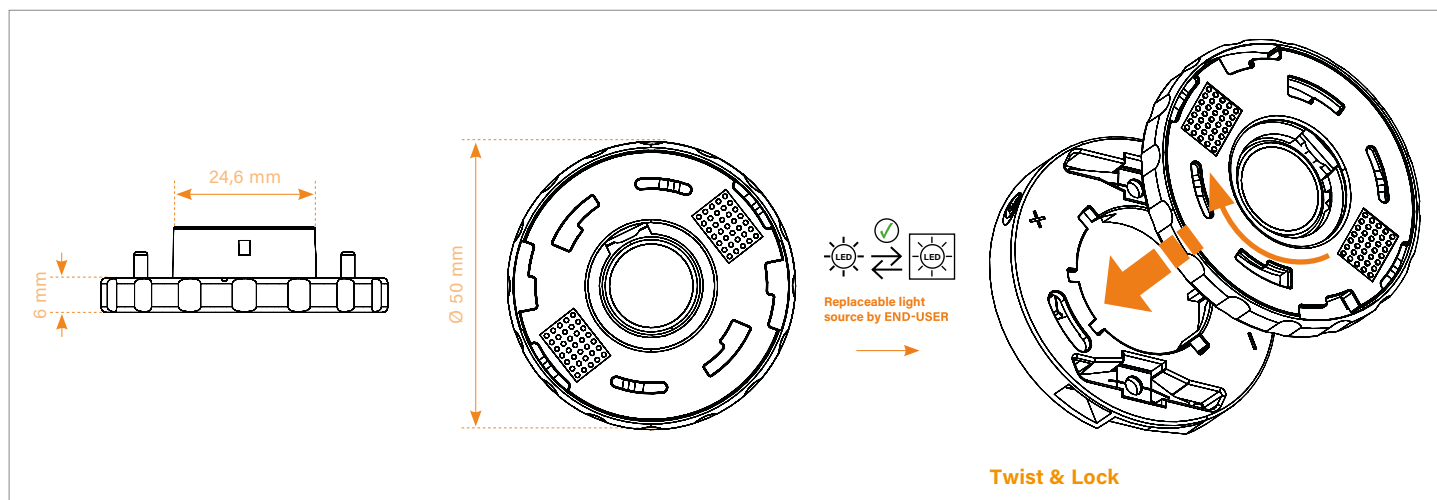
Leistungsstarkes Modul mit Twist & Lock-Verschluss Ø36mm ausgelegt für bis zu 32 W. Modul beinhaltet hocheffizienten 19x19mm LED-Chip. Nachhaltige Technologie ermöglicht das mühelose Austauschen des modularen Leuchtmittels durch den Endverbraucher. 3SDCM, optional 2SDCM, Binning-Standard. Ausgezeichnete Gleichmäßigkeit der optischen Emission und Farbkonsistenz über Winkel. Außergewöhnlich langfristige Farbstabilität und Wärmeleitfähigkeit für gleichmäßige Wärmeverteilung. Sonderlichtfarben auf Anfrage. Modul mit B50/40 Reflektor/Optik-Schnittstelle.





| GH36d-5 - Lamp with CXM-14/ GH36d-5 - Lampe mit CXM-14 Lux G5 | | | | Pmax = 32 W @ 900 mA | | | | | | | | | | |
|---|-----|------------|--|---|------------------------|--------|------|------|------|------|------|------|------|------|
| Type/ Typ | CRI | CCT [K] | Current/ Forward Voltage/ Power/ | Stromstärke Vorwärtsspannung Leistung | [mA] | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | |
| CXM14G5- | 927 | 90 | 2700 | Energy Efficiency Class/ | Energieeffizienzklasse | B | C | C | C | C | C | C | D | |
| | | | | Lamp Luminous Flux/ | Lampenlichtstrom | [lm] | 1083 | 1593 | 2091 | 2579 | 3056 | 3522 | 3978 | 4424 |
| | | | | Efficacy/ | Effizienz | [lm/W] | 172 | 166 | 162 | 158 | 154 | 151 | 148 | 145 |
| | 930 | 90 | 3000 | Energy Efficiency Class/ | Energieeffizienzklasse | B | C | C | C | C | C | C | C | |
| | | | | Lamp Luminous Flux/ | Lampenlichtstrom | [lm] | 1102 | 1621 | 2128 | 2624 | 3109 | 3583 | 4047 | 4501 |
| | | | | Efficacy/ | Effizienz | [lm/W] | 175 | 169 | 165 | 161 | 157 | 154 | 150 | 147 |
| | 935 | 90 | 3500 | Energy Efficiency Class/ | Energieeffizienzklasse | B | B | B | C | C | C | C | C | |
| | | | | Lamp Luminous Flux/ | Lampenlichtstrom | [lm] | 1149 | 1691 | 2220 | 2738 | 3245 | 3739 | 4223 | 4697 |
| | | | | Efficacy/ | Effizienz | [lm/W] | 182 | 176 | 172 | 168 | 164 | 160 | 157 | 153 |
| | 940 | 90 | 4000 | Energy Efficiency Class/ | Energieeffizienzklasse | B | B | B | C | C | C | C | C | |
| | | | | Lamp Luminous Flux/ | Lampenlichtstrom | [lm] | 1149 | 1691 | 2220 | 2738 | 3245 | 3739 | 4223 | 4697 |
| | | | | Efficacy/ | Effizienz | [lm/W] | 182 | 176 | 172 | 168 | 164 | 160 | 157 | 153 |

GH36d-Modul Ø 50 mm für Spot- / Downlights mit Twist & Lock System, Integrierte Optik- und Reflektor-Schnittstellen Ø 50 und Ø 40 mm diverse Hersteller. Maximales Optik- bzw. Reflektorgewicht: 30 g, max. 32 W (typ. 900 mA)





CXM-9 in GH27d Lamp - Ø 35 mm



CXM-14 in GH36d Lamp - Ø 55 mm



LAMPS OVERVIEW / LAMPENÜBERSICHT

Comparison of Technical Data / Technische Daten im Vergleich

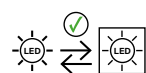
| GH27d-2 - Lamp with CXM-9/ GH27d-2 - Lampe mit CXM-9 Lux G5 | | | | Pmax = 16 W @ 450 mA | | | | | | | | | | |
|---|-----|------------|--|---|------------------------|--------|-----|-----|------|------|------|------|------|------|
| Type/ Typ | CRI | CCT [K] | Current/ Forward Voltage/ Power/ | Stromstärke Vorwärtsspannung Leistung | [mA] | 120 | 160 | 200 | 250 | 300 | 350 | 400 | 450 | |
| CXM9G5- | 927 | 90 | 2700 | Energy Efficiency Class/ | Energieeffizienzklasse | C | C | C | C | C | C | D | D | |
| | | | | Lamp Luminous Flux/ | Lampenlichtstrom | [lm] | 609 | 809 | 1003 | 1241 | 1471 | 1698 | 1918 | 2132 |
| | | | | Efficacy/ | Effizienz | [lm/W] | 160 | 159 | 157 | 153 | 150 | 157 | 143 | 140 |
| | 930 | 90 | 3000 | Energy Efficiency Class/ | Energieeffizienzklasse | C | C | C | C | C | C | D | D | |
| | | | | Lamp Luminous Flux/ | Lampenlichtstrom | [lm] | 620 | 823 | 1020 | 1262 | 1497 | 1726 | 1950 | 2168 |
| | | | | Efficacy/ | Effizienz | [lm/W] | 163 | 161 | 159 | 156 | 153 | 160 | 146 | 143 |
| | 935 | 90 | 3500 | Energy Efficiency Class/ | Energieeffizienzklasse | B | C | C | C | C | C | C | C | |
| | | | | Lamp Luminous Flux/ | Lampenlichtstrom | [lm] | 649 | 860 | 1068 | 1320 | 1567 | 1806 | 2040 | 2269 |
| | | | | Efficacy/ | Effizienz | [lm/W] | 171 | 169 | 167 | 163 | 160 | 167 | 152 | 149 |
| | 940 | 90 | 4000 | Energy Efficiency Class/ | Energieeffizienzklasse | B | C | C | C | C | C | C | C | |
| | | | | Lamp Luminous Flux/ | Lampenlichtstrom | [lm] | 649 | 860 | 1068 | 1320 | 1567 | 1806 | 2040 | 2269 |
| | | | | Efficacy/ | Effizienz | [lm/W] | 171 | 169 | 167 | 163 | 160 | 167 | 152 | 149 |

| GH36d-5 - Lamp with CXM-14/ GH36d-5 - Lampe mit CXM-14 Lux G5 | | | | Pmax = 32 W @ 900 mA | | | | | | | | | | |
|---|-----|------------|--|---|------------------------|--------|------|------|------|------|------|------|------|------|
| Type/ Typ | CRI | CCT [K] | Current/ Forward Voltage/ Power/ | Energieeffizienzklasse Lampenlichtstrom Effizienz | [mA] | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | |
| CXM14G5- | 927 | 90 | 2700 | Energy Efficiency Class/ | Energieeffizienzklasse | B | C | C | C | C | C | C | D | |
| | | | | Lamp Luminous Flux/ | Lampenlichtstrom | [lm] | 1083 | 1593 | 2091 | 2579 | 3056 | 3522 | 3978 | 4424 |
| | | | | Efficacy/ | Effizienz | [lm/W] | 172 | 166 | 162 | 158 | 154 | 151 | 148 | 145 |
| | 930 | 90 | 3000 | Energy Efficiency Class/ | Energieeffizienzklasse | B | C | C | C | C | C | C | C | |
| | | | | Lamp Luminous Flux/ | Lampenlichtstrom | [lm] | 1102 | 1621 | 2128 | 2624 | 3109 | 3583 | 4047 | 4501 |
| | | | | Efficacy/ | Effizienz | [lm/W] | 175 | 169 | 165 | 161 | 157 | 154 | 150 | 147 |
| | 935 | 90 | 3500 | Energy Efficiency Class/ | Energieeffizienzklasse | B | B | B | C | C | C | C | C | |
| | | | | Lamp Luminous Flux/ | Lampenlichtstrom | [lm] | 1149 | 1691 | 2220 | 2738 | 3245 | 3739 | 4223 | 4697 |
| | | | | Efficacy/ | Effizienz | [lm/W] | 182 | 176 | 172 | 168 | 164 | 160 | 157 | 153 |
| | 940 | 90 | 4000 | Energy Efficiency Class/ | Energieeffizienzklasse | B | B | B | C | C | C | C | C | |
| | | | | Lamp Luminous Flux/ | Lampenlichtstrom | [lm] | 1149 | 1691 | 2220 | 2738 | 3245 | 3739 | 4223 | 4697 |
| | | | | Efficacy/ | Effizienz | [lm/W] | 182 | 176 | 172 | 168 | 164 | 160 | 157 | 153 |

CXM-14 840 / 4000K CRI80



CXM-14 930 / 3000K CRI90



Replaceable light source by END-USER



αARCHITECH

The Future of Tomorrow



TRACK LIGHT / STROMSCHIENENSTRAHLER



Driver image similar/Treiberabbildung ähnlich



| CODE | BEAM ANGLE | POWER | KELVIN | CRI | COLOUR | PREMIUM WHITE |
|--------------|--|--------|--------------------|-----|--------------------|---------------|
| IM18xxxxxxxx | 02 Spot 18° 03 Flood 30° 04 MWFL 45° | 26 26W | 30 3000 40 4000 | 90 | 1 White 2 Black | PW |

IMOLA PREMIUM WHITE

Cylindrical 3-phase track spotlight. Ideally suited for shop lighting, for example. Unmatched and powerful quality of light for a unique shopping experience with maximum efficiency thanks to the latest generation of Philips Fortimo PREMIUM WHITE COB. Excellent color consistency (SDCM:2). Housing and passive heat sink made of die-cast aluminum with patented design. Highest quality silver anodized reflector. Long luminous flux maintenance >66,000 hours (L80 B10). Complete with driver 500-650 mA (DIP switch), switchable. Compatible with NA Pro and Pulse 3-phase tracks.

Zylindrischer 3-Phasen Stromschienenstrahler. Ideal geeignet z.B. für Shop-Beleuchtung. Unübertroffene und leistungsstarke Lichtqualität für ein einzigartiges Einkaufserlebnis bei höchster Effizienz durch Philips Fortimo PREMIUM WHITE COB neuester Generation. Exzellente Farbkonsistenz (SDCM:2). Gehäuse und passiver Kühlkörper aus Aluminiumdruckguss mit patentiertem Design. Hochwertiger silber eloxierter Reflektor. Langer Lichtstromerhalt >66.000 Stunden (L80 B10). Komplett mit Treiber 500-650 mA (DIP-Switch), einfach schaltbar. Kompatibel mit NA Pro and Pulse 3-Phasen-Schienen.

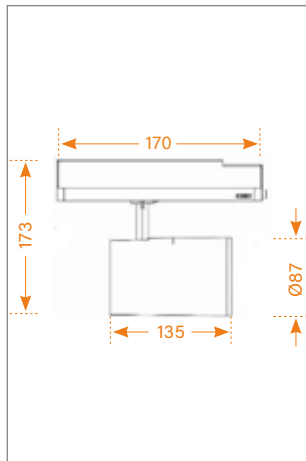
Technical Data / Technische Daten

| Imola Premium White | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 18°, 30°, 45° |
| Max. Power / Max. Leistung | 26 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 3134 lm @ 650mA |
| Max. Efficacy* / Max. Effizienz* | 133,13 lm/W |
| Lifetime / Lebensdauer L80 B10 | >66.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

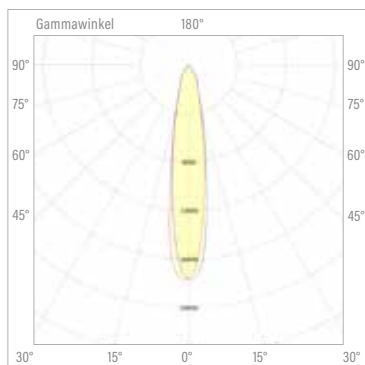


Performance Data / Leistungsdaten

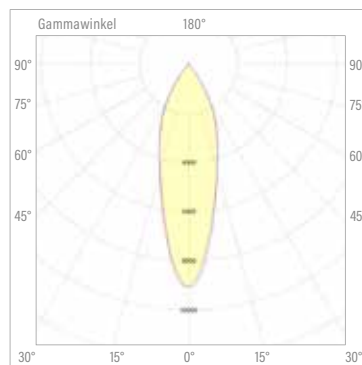


| Colour Temperature/ Farbtemperatur | CRI | Input Current/ Eingang- strom | Luminaire Luminous Flux/ Leuchten- lichtstrom | Connection Power/ Anschluss- leistung | Efficacy/ Effizienz |
|---------------------------------------|-----|--|--|--|------------------------|
| 3000K | 90 | 500 mA | 2355 lm | 18,5 W | 127,0 |
| | | 550 mA | 2567 lm | 20,4 W | 125,6 |
| | | 600 mA | 2777 lm | 22,4 W | 124,2 |
| | | 650 mA | 2985 lm | 24,3 W | 122,8 |
| 4000K | 90 | 500 mA | 2472 lm | 18,6 W | 133,1 |
| | | 550 mA | 2695 lm | 20,5 W | 131,7 |
| | | 600 mA | 2915 lm | 22,4 W | 130,2 |
| | | 650 mA | 3134 lm | 24,3 W | 128,8 |

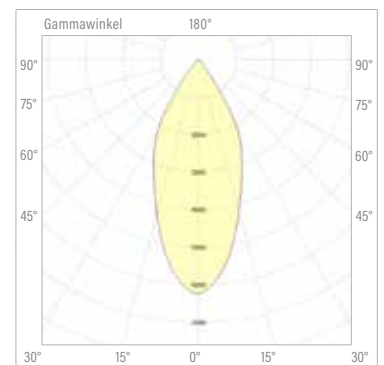
Beam Angle / Abstrahlwinkel



18° Spot



30° Flood



45° MWFL





HERR
HASE

KAFFEE

WEIN

MEMBERG
[WEINKELLEREI]

Secco Somi
Spätburgunder
Domina
2,99€/l/5l
Secco Somi Riesling
Wesenbrunnener
8,99€/l/5l

Müller Thurgau
2,99€/l/5l
Hektar 10,99€/l/5l
Riesling Ausleser
Belgis 15,99€/l/5l

RECESSED DOWNLIGHT

FIXED / STARR



| CODE | BEAM ANGLE | KELVIN | CRI | COLOUR |
|---------------|--------------|-------------------------------|-----|--------------------|
| V0101Rxxxxxxx | 03 Flood 30° | 27 2700 30 3000 40 4000 | 90 | 1 White 2 Black |

VENEZIA V1 ROUND

Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 3 allowing a consistent white light colour between modules and over their lifetime. UGR <19. Driver not included. Suitable drivers from page 233.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 3 LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. UGR <19. Treiber nicht enthalten. Passende Treiber ab Seite 233.

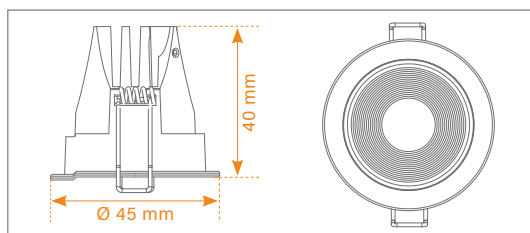
Technical Data / Technische Daten

| V1 Round | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 30° |
| Max. Power / Max. Leistung | 3 W @ 700 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 155 lm |
| Max. Efficacy* / Max. Effizienz* | 52 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

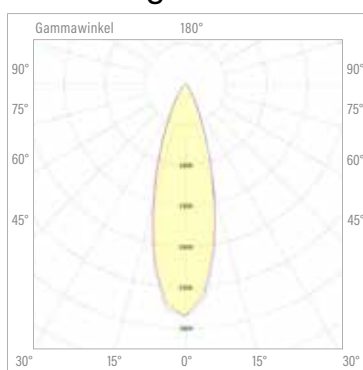


Versions / Ausführungen



| Colour Temperature / Farbtemperatur | CRI | Luminaire Luminous Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Efficacy / Effizienz |
|-------------------------------------|-----|--|--------------------------------------|----------------------|
| 2700K | 90 | 146 lm | 3 W | 49 lm/W |
| 3000K | 90 | 152 lm | 3 W | 51 lm/W |
| 4000K | 90 | 155 lm | 3 W | 52 lm/W |

Beam Angle / Abstrahlwinkel



30° Flood

RECESSED DOWNLIGHT

FIXED / STARR



43 x 43 mm

| CODE | BEAM ANGLE | KELVIN | CRI | COLOUR |
|---------------|--------------|-------------------------------|-----|--------------------|
| V0101Sxxxxxxx | 03 Flood 30° | 27 2700 30 3000 40 4000 | 90 | 1 White 2 Black |

VENEZIA V1 SQUARE

Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 3 allowing a consistent white light colour between modules and over their lifetime. UGR <19. Driver not included. Suitable drivers from page 233.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 3 LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. UGR <19. Treiber nicht enthalten. Passende Treiber ab Seite 233.

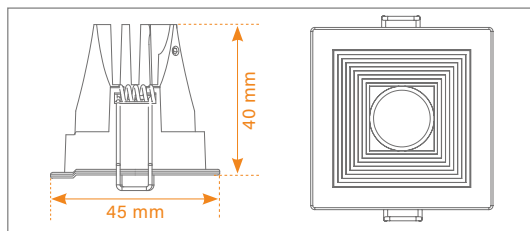
Technical Data / Technische Daten

| V1 Square | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 30° |
| Max. Power / Max. Leistung | 3 W @ 700 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 155 lm |
| Max. Efficacy* / Max. Effizienz* | 52 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

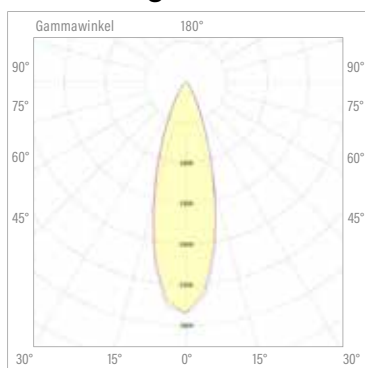


Versions / Ausführungen



| Colour Temperature / Farbtemperatur | CRI | Luminaire Luminous Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Efficacy / Effizienz |
|-------------------------------------|-----|--|--------------------------------------|----------------------|
| 2700K | 90 | 146 lm | 3 W | 49 lm/W |
| 3000K | 90 | 152 lm | 3 W | 51 lm/W |
| 4000K | 90 | 155 lm | 3 W | 52 lm/W |

Beam Angle / Abstrahlwinkel



30° Flood



SPRECHZIMMER >





V
E
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A

V2

RECESSED DOWNLIGHT
ADJUSTABLE / EINSTELLBAR



| CODE | BEAM ANGLE | KELVIN | CRI | COLOUR |
|---------------|--------------|----------------|----------------|--------------------|
| V0203Rxxxxxxx | 02 Spot 22° | 27 2700 | 97 | 1 White 2 Black |
| | 03 Flood 36° | 30 3000 | 90 | |
| | 04 MWFL 43° | 40 4000 | 80 | |
| | | SD Dim to warm | 00 Dim to warm | |

VENEZIA V2

ROUND ADJUSTABLE



Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. UGR <19. Driver not included. Suitable drivers from page 233.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10), SDCM: 2 LED Chips für eine konstante Farbtemperatur über die Lebensdauer. UGR <19. Treiber nicht enthalten. Passende Treiber ab Seite 233.

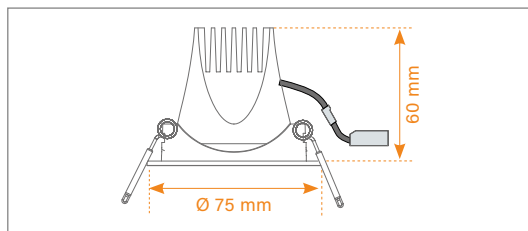
Technical Data / Technische Daten

| V2 Adjustable | |
|---|-------------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 22°, 36°, 43° |
| Max. Power / Max. Leistung | 8 W @ 180 mA / Dim to warm @ 350 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 635 lm |
| Max. Efficacy* / Max. Effizienz* | 80 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

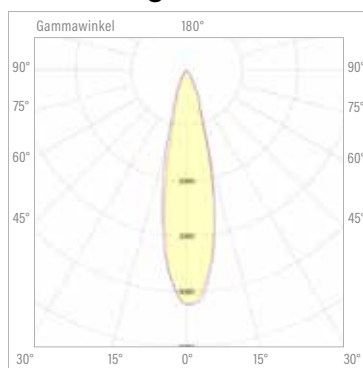


Versions / Ausführungen

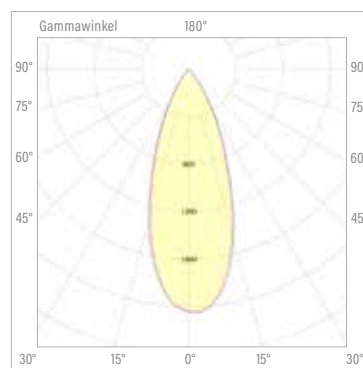


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|-------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 97 | 481 lm | 8 W | 60 lm/W |
| 3000K | 90 | 527 lm | 8 W | 67 lm/W |
| 4000K | 80 | 635 lm | 8 W | 80 lm/W |
| Dim to warm 1800K - 3000K | 95 | 378 lm | 8 W | 47 lm/W |

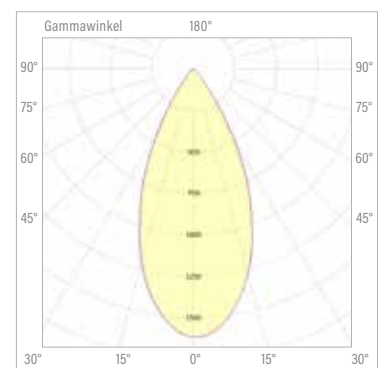
Beam Angle / Abstrahlwinkel



22° Spot



36° Flood



43° MWFL

RECESSED DOWNLIGHT
ADJUSTABLE / EINSTELLBAR



| CODE | BEAM ANGLE | KELVIN | CRI | COLOUR |
|---------------|--------------|----------------|----------------|--------------------|
| V0203Sxxxxxxx | 02 Spot 22° | 27 2700 | 97 | 1 White 2 Black |
| | 03 Flood 36° | 30 3000 | 90 | |
| | 04 MWFL 43° | 40 4000 | 80 | |
| | | SD Dim to warm | 00 Dim to warm | |

VENEZIA V2

SQUARE ADJUSTABLE



Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. UGR <19. Driver not included. Suitable drivers from page 233.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2 LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. UGR <19. Treiber nicht enthalten. Passende Treiber ab Seite 233.

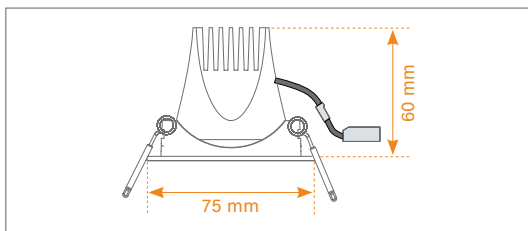
Technical Data / Technische Daten

| V2 Square Adjustable | |
|---|-------------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 22°, 36°, 43° |
| Max. Power / Max. Leistung | 8 W @ 180 mA / Dim to warm @ 350 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 635 lm |
| Max. Efficacy* / Max. Effizienz* | 80 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

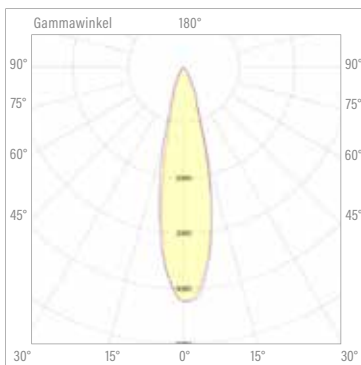


Versions / Ausführungen

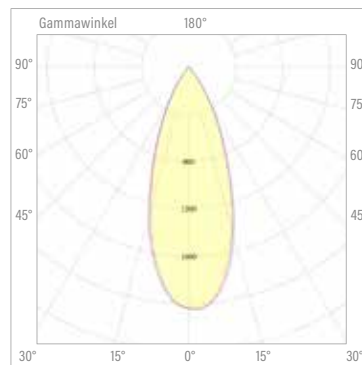


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|-------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 97 | 481 lm | 8 W | 60 lm/W |
| 3000K | 90 | 527 lm | 8 W | 67 lm/W |
| 4000K | 80 | 635 lm | 8 W | 80 lm/W |
| Dim to warm 1800K - 3000K | 95 | 378 lm | 8 W | 47 lm/W |

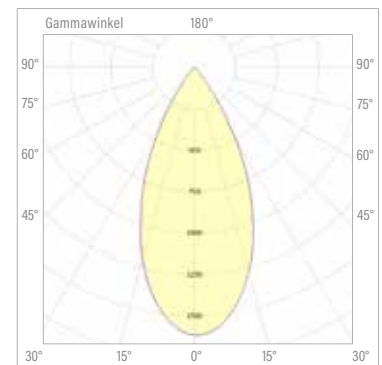
Beam Angle / Abstrahlwinkel



22° Spot



36° Flood



43° MWFL

RECESSED DOWNLIGHT
ADJUSTABLE / EINSTELLBAR



Picture • White / Black
Abbildung • Weiß / Schwarz

320°  90 mm

| CODE | BEAM ANGLE | KELVIN | CRI | COLOUR |
|---------------|--------------|----------------|----------------|---------------|
| V02RP4xxxxxxx | 02 Spot 22° | 27 2700 | 97 | 3 White/White |
| | 03 Flood 36° | 30 3000 | 90 | 4 White/Black |
| | 04 MWFL 43° | 40 4000 | 80 | 5 Black/Black |
| | | SD Dim to warm | 00 Dim to warm | |

VENEZIA V2 RPV ROUND

Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. UGR <19. Driver not included. Suitable drivers from page 233.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10), SDCM: 2 LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. UGR <19. Treiber nicht enthalten. Passende Treiber ab Seite 233.

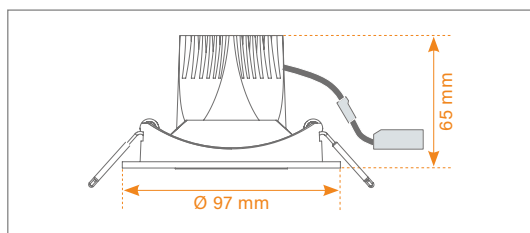
Technical Data / Technische Daten

| V2 RPV Round | |
|---|--|
| Housing Colour / Gehäusefarbe | White/White, White/Black, Black/Black / Weiß/Weiß, Weiß/Schwarz, Schwarz/Schwarz |
| Beam Angle / Abstrahlwinkel | 22°, 36°, 43° |
| Max. Power / Max. Leistung | 8 W @ 180 mA / Dim to warm @ 350 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 635 lm |
| Max. Efficacy* / Max. Effizienz* | 80 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

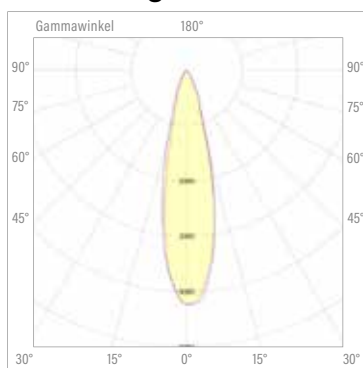


Versions / Ausführungen

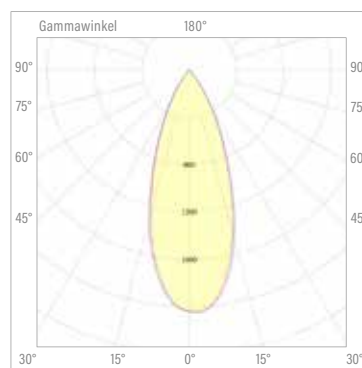


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|-------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 97 | 481 lm | 8 W | 60 lm/W |
| 3000K | 90 | 527 lm | 8 W | 67 lm/W |
| 4000K | 80 | 635 lm | 8 W | 80 lm/W |
| Dim to warm 1800K - 3000K | 95 | 378 lm | 8 W | 47 lm/W |

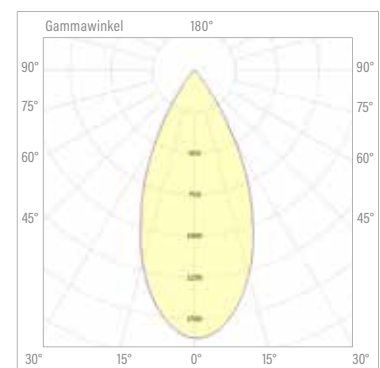
Beam Angle / Abstrahlwinkel



22° Spot



36° Flood



43° MWFL

RECESSED DOWNLIGHT
ADJUSTABLE / EINSTELLBAR



Picture • White / Black
Abbildung • Weiß / Schwarz

22° 320°  87 x 87 mm

| CODE | BEAM ANGLE | KELVIN | CRI | COLOUR |
|---------------|--------------|----------------|----------------|---------------|
| V02RP1xxxxxxx | 02 Spot 22° | 27 2700 | 97 | 3 White/White |
| | 03 Flood 36° | 30 3000 | 90 | 4 White/Black |
| | 04 MWFL 43° | 40 4000 | 80 | 5 Black/Black |
| | | SD Dim to warm | 00 Dim to warm | |

VENEZIA V2 RPV PLATE-1

Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. UGR <19. Driver not included. Suitable drivers from page 233.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10), SDCM: 2 LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. UGR <19. Treiber nicht enthalten. Passende Treiber ab Seite 233.

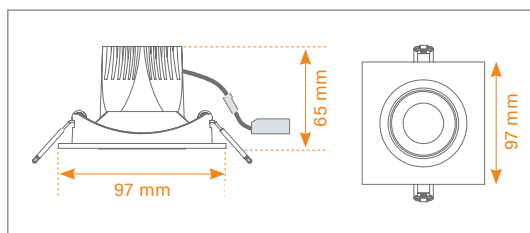
Technical Data / Technische Daten

| V2 RPV Plate 1 | |
|---|--|
| Housing Colour / Gehäusefarbe | White/White, White/Black, Black/Black / Weiß/Weiß, Weiß/Schwarz, Schwarz/Schwarz |
| Beam Angle / Abstrahlwinkel | 22°, 36°, 43° |
| Max. Power / Max. Leistung | 8 W @ 180 mA / Dim to warm @ 350 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 635 lm |
| Max. Efficacy* / Max. Effizienz* | 80 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

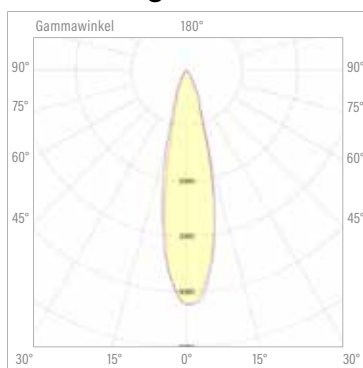


Versions / Ausführungen

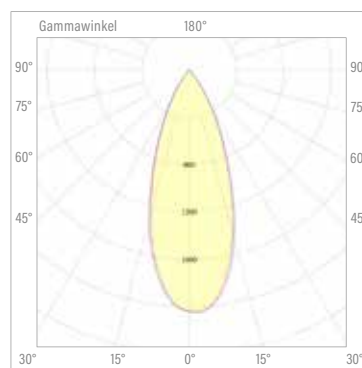


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|-------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 97 | 481 lm | 8 W | 60 lm/W |
| 3000K | 90 | 527 lm | 8 W | 67 lm/W |
| 4000K | 80 | 635 lm | 8 W | 80 lm/W |
| Dim to warm 1800K - 3000K | 95 | 378 lm | 8 W | 47 lm/W |

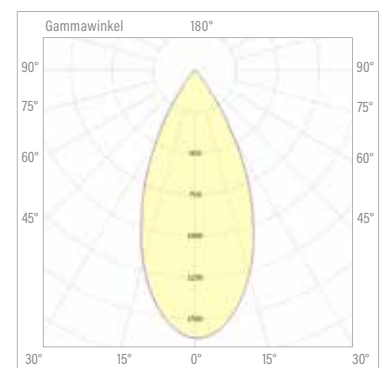
Beam Angle / Abstrahlwinkel



22° Spot



36° Flood



43° MWFL

RECESSED DOWNLIGHT
ADJUSTABLE / EINSTELLBAR



Picture • White / White
Abbildung • Weiß / Weiß



| CODE | BEAM ANGLE | KELVIN | CRI | COLOUR |
|---------------|--------------|----------------|-----|----------------|
| V02RP2xxxxxxx | 02 Spot 22° | 27 2700 | 97 | 3 White/White |
| | 03 Flood 36° | 30 3000 | 90 | 4 White/Black |
| | 04 MWFL 43° | 40 4000 | 80 | 5 Black/Black |
| | | SD Dim to warm | | 00 Dim to warm |

VENEZIA V2 RPV PLATE-2

Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. UGR <19. Driver not included. Suitable drivers from page 233.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10), SDCM: 2 LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. UGR <19. Treiber nicht enthalten. Passende Treiber ab Seite 233.

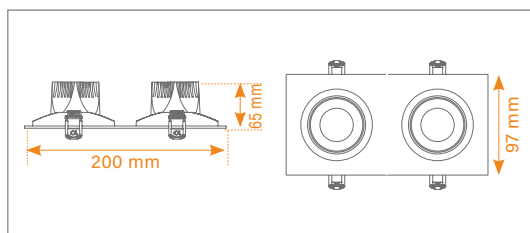
Technical Data / Technische Daten

| V2 RPV Plate 2 | |
|---|--|
| Housing Colour / Gehäusefarbe | White/White, White/Black, Black/Black / Weiß/Weiß, Weiß/Schwarz, Schwarz/Schwarz |
| Beam Angle / Abstrahlwinkel | 22°, 36°, 43° |
| Max. Power / Max. Leistung | 2 x 8 W @ 180 mA / Dim to warm @ 350 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 1270 lm |
| Max. Efficacy* / Max. Effizienz* | 79 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

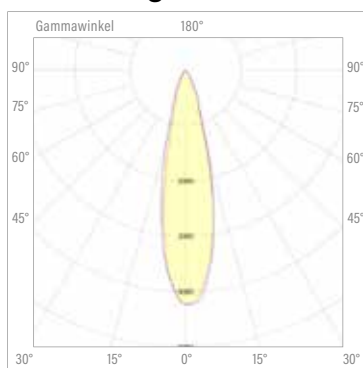


Versions / Ausführungen

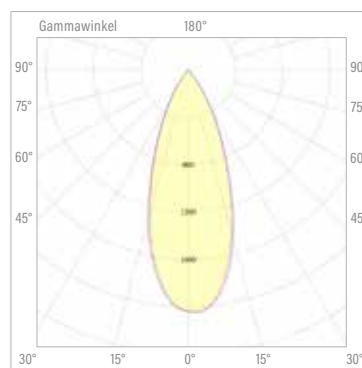


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|-------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 97 | 962 lm | 2 x 8 W | 60 lm/W |
| 3000K | 90 | 1055 lm | 2 x 8 W | 66 lm/W |
| 4000K | 80 | 1270 lm | 2 x 8 W | 79 lm/W |
| Dim to warm 1800K - 3000K | 95 | 756 lm | 2 x 8 W | 47 lm/W |

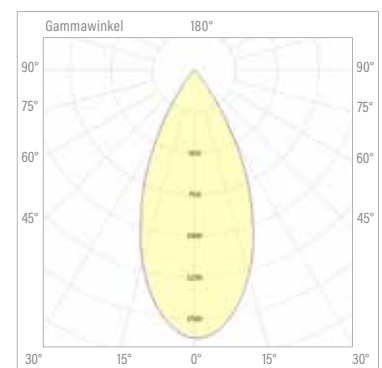
Beam Angle / Abstrahlwinkel



22° Spot



36° Flood



43° MWFL

RECESSED DOWNLIGHT

FIXED / STARR



| CODE | BEAM ANGLE | KELVIN | CRI | COLOUR |
|---------------|--------------|---------|-----|--------------------|
| V0301Rxxxxxxx | 02 Spot 22° | 27 2700 | 97 | 1 White 2 Black |
| | 03 Flood 36° | 30 3000 | 90 | |
| | 04 MWFL 43° | 40 4000 | 80 | |

VENEZIA V3 FIXED



Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. UGR <19. Driver not included. Suitable drivers from page 233.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2 LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. UGR <19. Treiber nicht enthalten. Passende Treiber ab Seite 233.

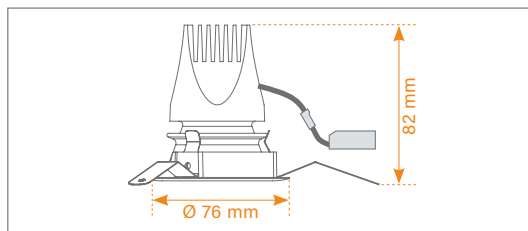
Technical Data / Technische Daten

| V3 Fixed | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 22°, 36°, 43° |
| Max. Power / Max. Leistung | 8 W @ 180 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 572 lm |
| Max. Efficacy* / Max. Effizienz* | 72 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

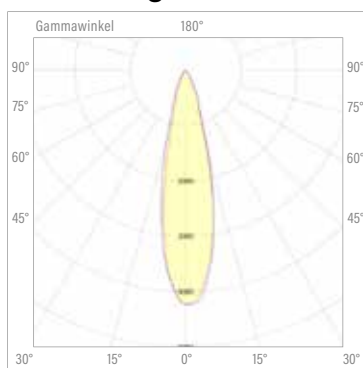


Versions / Ausführungen

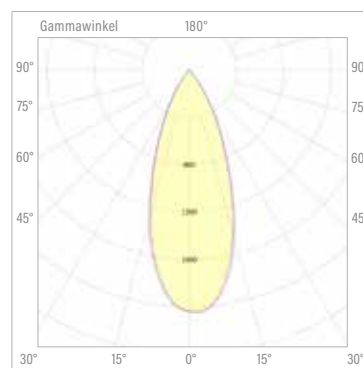


| Colour Temperature / Farbtemperatur | CRI | Luminaire Luminous Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Efficacy / Effizienz |
|-------------------------------------|-----|--|--------------------------------------|----------------------|
| 2700K | 97 | 433 lm | 8 W | 54 lm/W |
| 3000K | 90 | 475 lm | 8 W | 59 lm/W |
| 4000K | 80 | 572 lm | 8 W | 72 lm/W |

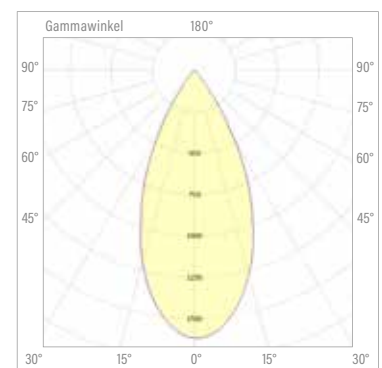
Beam Angle / Abstrahlwinkel



22° Spot



36° Flood



43° MWFL

RECESSED DOWNLIGHT
ADJUSTABLE / EINSTELLBAR



| CODE | BEAM ANGLE | KELVIN | CRI | COLOUR |
|---------------|--------------|---------|-----|--------------------|
| V0303Rxxxxxxx | 02 Spot 22° | 27 2700 | 97 | 1 White 2 Black |
| | 03 Flood 36° | 30 3000 | 90 | |
| | 04 MWFL 43° | 40 4000 | 80 | |

VENEZIA V3 ADJUSTABLE



Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. UGR <19. Driver not included. Suitable drivers from page 233.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2 LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. UGR <19. Treiber nicht enthalten. Passende Treiber ab Seite 233.

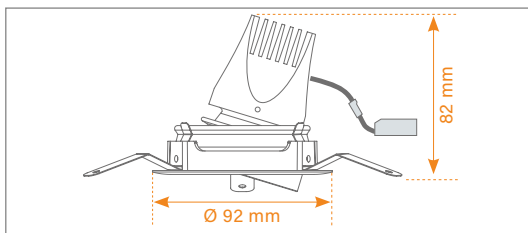
Technical Data / Technische Daten

| V3 Adjustable | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 22°, 36°, 43° |
| Max. Power / Max. Leistung | 8 W @ 180 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 572 lm |
| Max. Efficacy* / Max. Effizienz* | 72 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

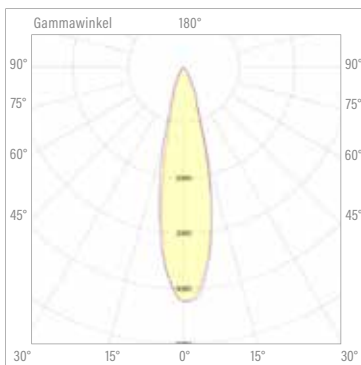


Versions / Ausführungen

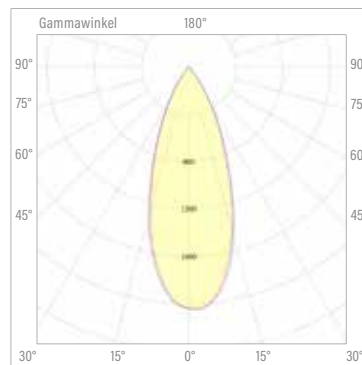


| Colour Temperature / Farbtemperatur | CRI | Luminaire Luminous Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Efficacy / Effizienz |
|-------------------------------------|-----|--|--------------------------------------|----------------------|
| 2700K | 97 | 433 lm | 8 W | 54 lm/W |
| 3000K | 90 | 475 lm | 8 W | 59 lm/W |
| 4000K | 80 | 572 lm | 8 W | 72 lm/W |

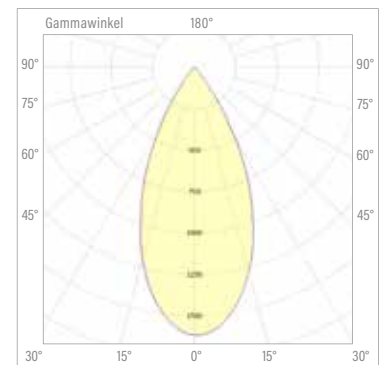
Beam Angle / Abstrahlwinkel



22° Spot



36° Flood



43° MWFL

V
E
N
N
E
Z
Z
A

V5

*α*ARCHITECH





RECESSED DOWNLIGHT

FIXED / STARR



| CODE | BEAM ANGLE | KELVIN | CRI | COLOUR |
|---------------|--------------|---------|-----|--------------------|
| V0501Rxxxxxxx | 02 Spot 22° | 27 2700 | 97 | 1 White 2 Black |
| | 03 Flood 36° | 30 3000 | 90 | |
| | 04 MWFL 43° | 40 4000 | 80 | |

VENEZIA V5



Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. UGR <19. Driver not included. Suitable drivers from page 233.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10), SDCM: 2 LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. UGR <19. Treiber nicht enthalten. Passende Treiber ab Seite 233.

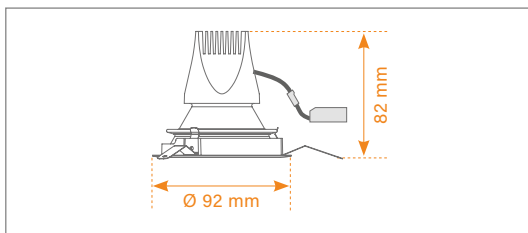
Technical Data / Technische Daten

| V5 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 22°, 36°, 43° |
| Max. Power / Max. Leistung | 8 W @ 180 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 654 lm |
| Max. Efficacy* / Max. Effizienz* | 82 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

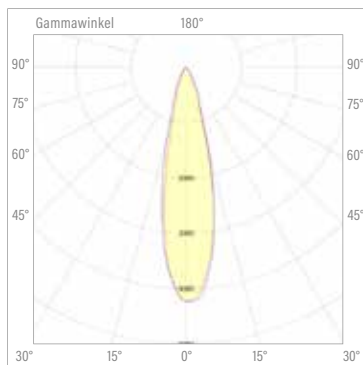


Versions / Ausführungen

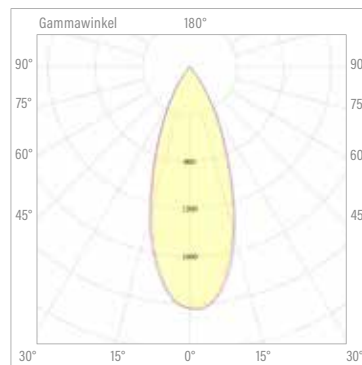


| Colour Temperature / Farbtemperatur | CRI | Luminaire Luminous Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Efficacy / Effizienz |
|-------------------------------------|-----|--|--------------------------------------|----------------------|
| 2700K | 97 | 530 lm | 8 W | 66 lm/W |
| 3000K | 90 | 543 lm | 8 W | 68 lm/W |
| 4000K | 80 | 654 lm | 8 W | 82 lm/W |

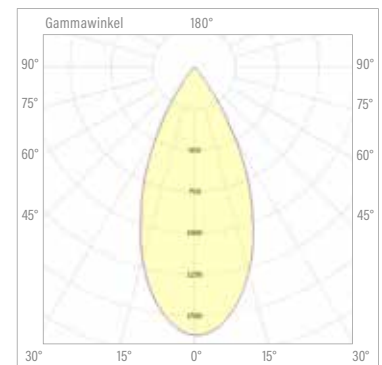
Beam Angle / Abstrahlwinkel



22° Spot



36° Flood



43° MWFL





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V6

*α*ARCHITECH

RECESSED DOWNLIGHT
ADJUSTABLE / EINSTELLBAR



| CODE | BEAM ANGLE | KELVIN | CRI | COLOUR |
|---------------|--------------|----------------|----------------|--------------------|
| V0603Rxxxxxxx | 02 Spot 20° | 27 2700 | 97 | 1 White 2 Black |
| | 03 Flood 35° | 30 3000 | 90 | |
| | 04 MWFL 43° | 40 4000 | 80 | |
| | | SD Dim to warm | 00 Dim to warm | |

VENEZIA V6

ROUND ADJUSTABLE



Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. UGR <19. Driver not included. Suitable drivers from page 233.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10), SDCM: 2 LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. UGR <19. Treiber nicht enthalten. Passende Treiber ab Seite 233.

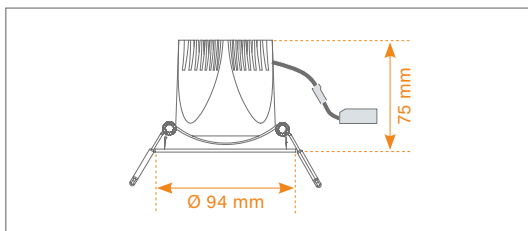
Technical Data / Technische Daten

| V6 Adjustable | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 20°, 35°, 43° |
| Max. Power / Max. Leistung | 15 W @ 350 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 1583 lm |
| Max. Efficacy* / Max. Effizienz* | 105 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

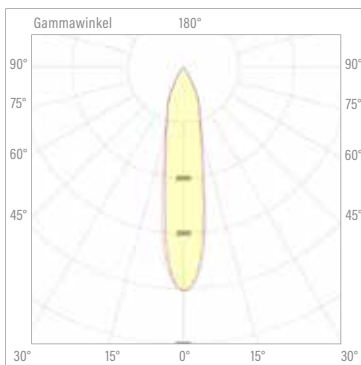


Versions / Ausführungen

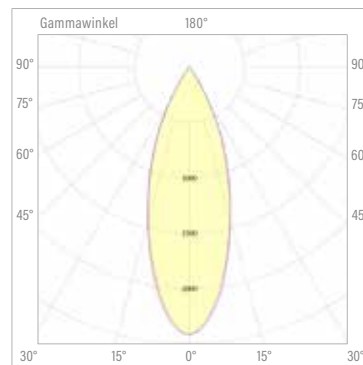


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|-------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 97 | 1138 lm | 15 W | 76 lm/W |
| 3000K | 90 | 1322 lm | 15 W | 88 lm/W |
| 4000K | 80 | 1583 lm | 15 W | 105 lm/W |
| Dim to warm 1800K - 3000K | 95 | 744 lm | 15 W | 50 lm/W |

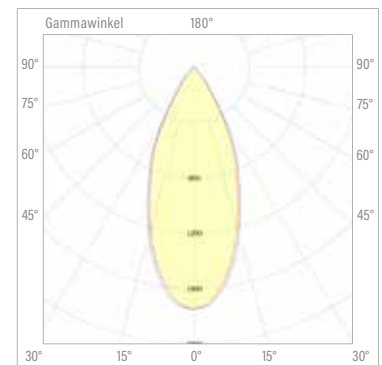
Beam Angle / Abstrahlwinkel



20° Spot



35° Flood



43° MWFL

RECESSED DOWNLIGHT
ADJUSTABLE / EINSTELLBAR



| CODE | BEAM ANGLE | KELVIN | CRI | COLOUR |
|---------------|--------------|----------------|----------------|--------------------|
| V0603Sxxxxxxx | 02 Spot 20° | 27 2700 | 97 | 1 White 2 Black |
| | 03 Flood 35° | 30 3000 | 90 | |
| | 04 MWFL 43° | 40 4000 | 80 | |
| | | SD Dim to warm | 00 Dim to warm | |

VENEZIA V6

SQUARE ADJUSTABLE



Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. UGR <19. Driver not included. Suitable drivers from page 233.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2 LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. UGR <19. Treiber nicht enthalten. Passende Treiber ab Seite 233.

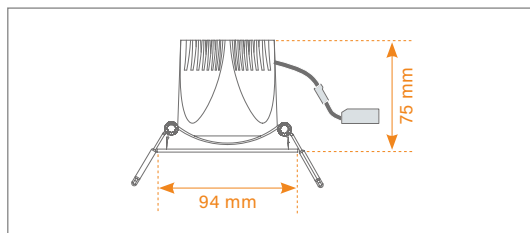
Technical Data / Technische Daten

| V6 Square Adjustable | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 20°, 35°, 43° |
| Max. Power / Max. Leistung | 15 W @ 350 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 1583 lm |
| Max. Efficacy* / Max. Effizienz* | 105 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

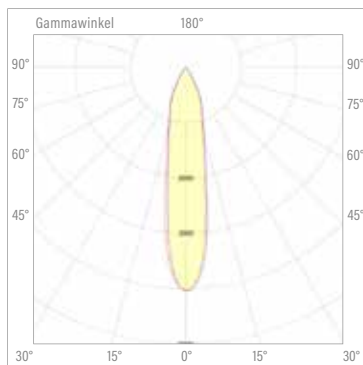


Versions / Ausführungen

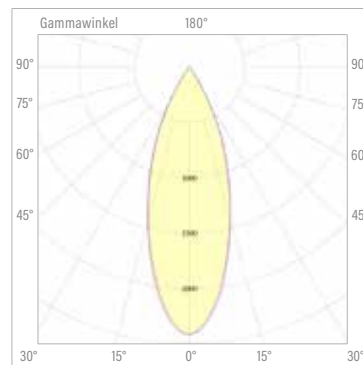


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|-------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 97 | 1138 lm | 15 W | 76 lm/W |
| 3000K | 90 | 1322 lm | 15 W | 88 lm/W |
| 4000K | 80 | 1583 lm | 15 W | 105 lm/W |
| Dim to warm 1800K - 3000K | 95 | 744 lm | 15 W | 50 lm/W |

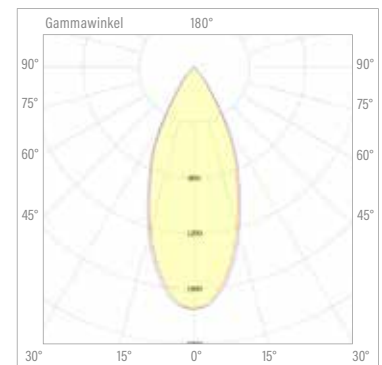
Beam Angle / Abstrahlwinkel



20° Spot



35° Flood



43° MWFL

RECESSED DOWNLIGHT
ADJUSTABLE / EINSTELLBAR



Picture • White / Black
Abbildung • Weiß / Schwarz



| CODE | BEAM ANGLE | KELVIN | CRI | COLOUR |
|----------------|--------------|----------------|----------------|---------------|
| V06RP4xxxxxxxx | 02 Spot 20° | 27 2700 | 97 | 3 White/White |
| | 03 Flood 35° | 30 3000 | 90 | 4 White/Black |
| | 04 MWFL 43° | 40 4000 | 80 | 5 Black/Black |
| | | SD Dim to warm | 00 Dim to warm | |

VENEZIA V6 RPV ROUND

Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. UGR <19. Driver not included. Suitable drivers from page 233.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2 LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. UGR <19. Treiber nicht enthalten. Passende Treiber ab Seite 233.

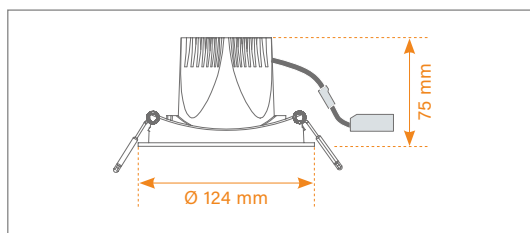
Technical Data / Technische Daten

| V6 RPV Round | |
|---|--|
| Housing Colour / Gehäusefarbe | White/White, White/Black, Black/Black / Weiß/Weiß, Weiß/Schwarz, Schwarz/Schwarz |
| Beam Angle / Abstrahlwinkel | 20°, 35°, 43° |
| Max. Power / Max. Leistung | 15 W @ 350 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 1220 lm |
| Max. Efficacy* / Max. Effizienz* | 81 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

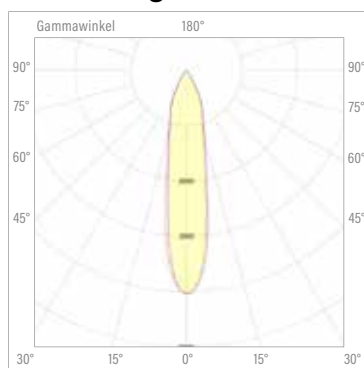


Versions / Ausführungen

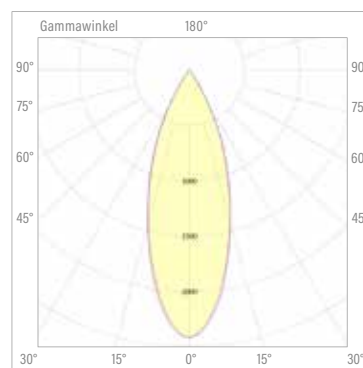


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|-------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 97 | 1138 lm | 15 W | 76 lm/W |
| 3000K | 90 | 1322 lm | 15 W | 88 lm/W |
| 4000K | 80 | 1583 lm | 15 W | 105 lm/W |
| Dim to warm 1800K - 3000K | 95 | 744 lm | 15 W | 50 lm/W |

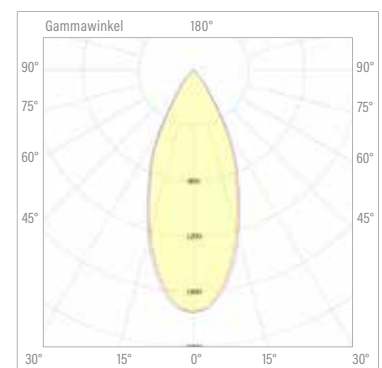
Beam Angle / Abstrahlwinkel



20° Spot



35° Flood



43° MWFL

RECESSED DOWNLIGHT
ADJUSTABLE / EINSTELLBAR



Picture • White / Black
Abbildung • Weiß / Schwarz



 114 x 114 mm

| CODE | BEAM ANGLE | KELVIN | CRI | COLOUR |
|---------------|--------------|----------------|----------------|---------------|
| V06RP1xxxxxxx | 02 Spot 20° | 27 2700 | 97 | 3 White/White |
| | 03 Flood 35° | 30 3000 | 90 | 4 White/Black |
| | 04 MWFL 43° | 40 4000 | 80 | 5 Black/Black |
| | | SD Dim to warm | 00 Dim to warm | |

VENEZIA V6 RPV PLATE-1

Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. UGR <19. Driver not included. Suitable drivers from page 233.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2 LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. UGR <19. Treiber nicht enthalten. Passende Treiber ab Seite 233.

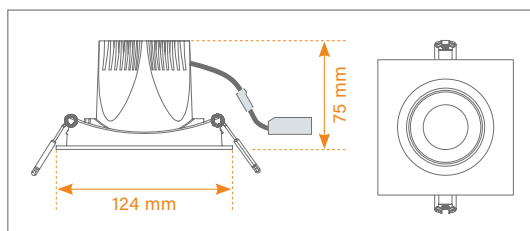
Technical Data / Technische Daten

| V6 RPV Plate 1 | |
|---|--|
| Housing Colour / Gehäusefarbe | White/White, White/Black, Black/Black / Weiß/Weiß, Weiß/Schwarz, Schwarz/Schwarz |
| Beam Angle / Abstrahlwinkel | 20°, 35°, 43° |
| Max. Power / Max. Leistung | 15 W @ 350 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 1220 lm |
| Max. Efficacy* / Max. Effizienz* | 81 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

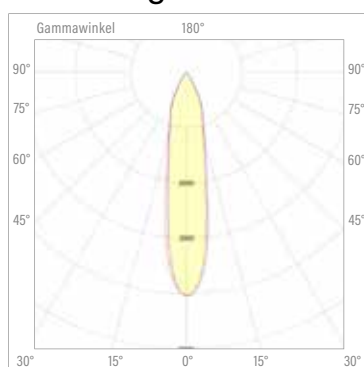


Versions / Ausführungen

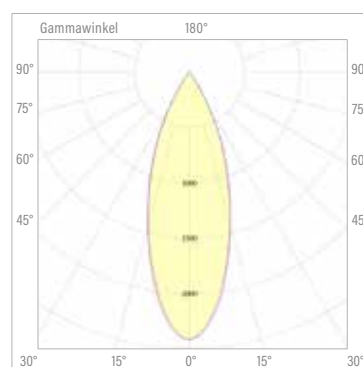


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|-------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 97 | 1138 lm | 15 W | 76 lm/W |
| 3000K | 90 | 1322 lm | 15 W | 88 lm/W |
| 4000K | 80 | 1583 lm | 15 W | 105 lm/W |
| Dim to warm 1800K - 3000K | 95 | 744 lm | 15 W | 50 lm/W |

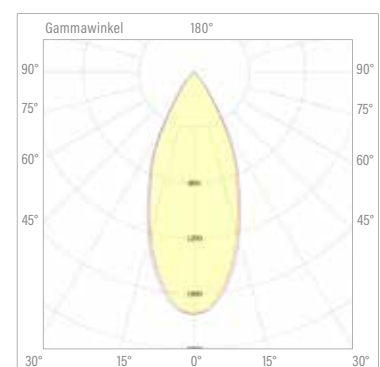
Beam Angle / Abstrahlwinkel



20° Spot



35° Flood



43° MWFL

RECESSED DOWNLIGHT
ADJUSTABLE / EINSTELLBAR



Picture • White / Black
Abbildung • Weiß / Schwarz

22° 320°  220 x 114 mm

| CODE | BEAM ANGLE | KELVIN | CRI | COLOUR |
|---------------|--------------|----------------|----------------|---------------|
| V06RP2xxxxxxx | 02 Spot 20° | 27 2700 | 97 | 3 White/White |
| | 03 Flood 35° | 30 3000 | 90 | 4 White/Black |
| | 04 MWFL 43° | 40 4000 | 80 | 5 Black/Black |
| | | SD Dim to warm | 00 Dim to warm | |

VENEZIA V6 RPV PLATE-2

Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. UGR <19. Driver not included. Suitable drivers from page 233.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2 LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. UGR <19. Treiber nicht enthalten. Passende Treiber ab Seite 233.

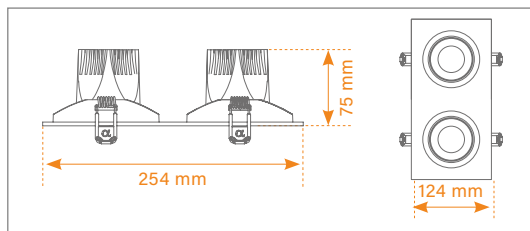
Technical Data / Technische Daten

| V6 RPV Plate 2 | |
|---|--|
| Housing Colour / Gehäusefarbe | White/White, White/Black, Black/Black / Weiß/Weiß, Weiß/Schwarz, Schwarz/Schwarz |
| Beam Angle / Abstrahlwinkel | 20°, 35°, 43° |
| Max. Power / Max. Leistung | 2 x 15 W @ 350 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 3166 lm |
| Max. Efficacy* / Max. Effizienz* | 105 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

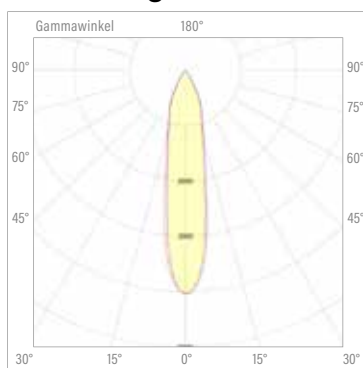


Versions / Ausführungen

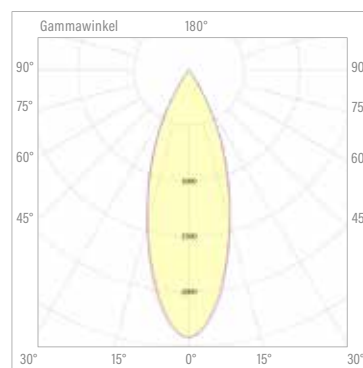


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|-------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 97 | 2276 lm | 2 x 15 W | 76 lm/W |
| 3000K | 90 | 2644 lm | 2 x 15 W | 88 lm/W |
| 4000K | 80 | 3166 lm | 2 x 15 W | 105 lm/W |
| Dim to warm 1800K - 3000K | 95 | 1488 lm | 2 x 15 W | 50 lm/W |

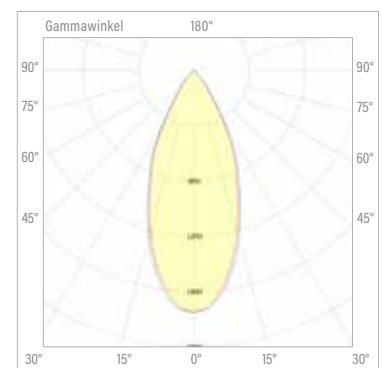
Beam Angle / Abstrahlwinkel



20° Spot



35° Flood



43° MWFL

VENEZIA V6 DUO

Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. UGR <19. Driver not included. Suitable drivers from page 233.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2 LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. UGR <19. Treiber nicht enthalten. Passende Treiber ab Seite 233.

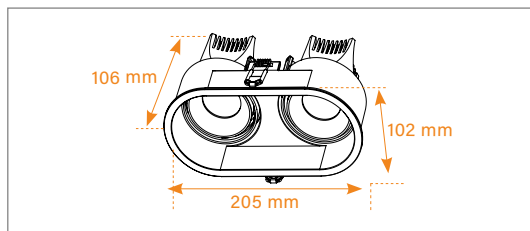
Technical Data / Technische Daten

| V6 Duo | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 20°, 35°, 43° |
| Max. Power / Max. Leistung | 2 x 15 W @ 350 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 3166 lm |
| Max. Efficacy* / Max. Effizienz* | 105 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

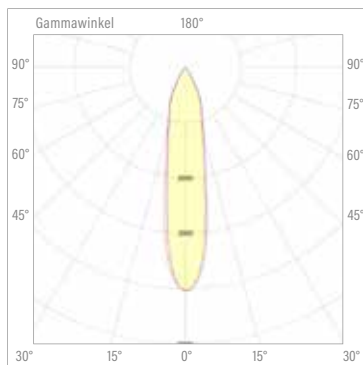


Versions / Ausführungen

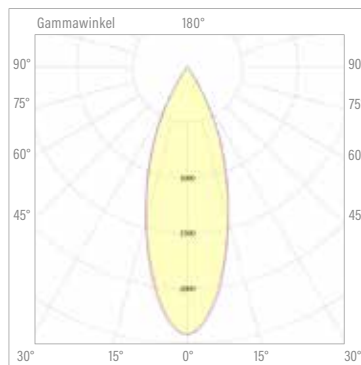


| Colour Temperature / Farbtemperatur | CRI | Luminaire Luminous Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Efficacy / Effizienz |
|-------------------------------------|-----|--|--------------------------------------|----------------------|
| 2700K | 97 | 2276 lm | 2 x 15 W | 76 lm/W |
| 3000K | 90 | 2644 lm | 2 x 15 W | 88 lm/W |
| 4000K | 80 | 3166 lm | 2 x 15 W | 105 lm/W |
| Dim to warm 1800K - 3000K | 95 | 1488 lm | 2 x 15 W | 50 lm/W |

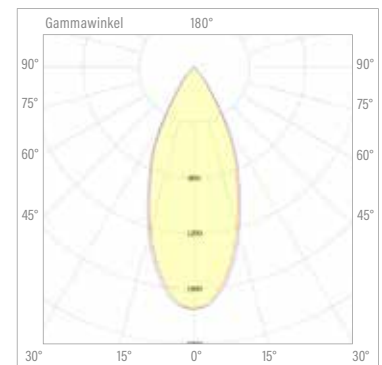
Beam Angle / Abstrahlwinkel



20° Spot



35° Flood



43° MWFL

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V7

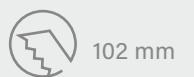
*α*ARCHITECH





RECESSED DOWNLIGHT

FIXED / STARR



102 mm

| CODE | VERSIONS | SHAPE | BEAM ANGLE | KELVIN | CRI | COLOUR |
|---------------|----------|----------|--------------|----------------|----------------|--------------------|
| V07xxxxxxxxxx | 01 Fixed | R Round | 02 Spot 21° | 27 2700 | 97 | 1 White 2 Black |
| | | S Square | 03 Flood 37° | 30 3000 | 90 | |
| | | | 04 MWFL 43° | 40 4000 | 80 | |
| | | | | SD Dim to warm | 00 Dim to warm | |

VENEZIA V7 FIXED



Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. UGR <19. Driver not included. Suitable drivers from page 233.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10), SDCM: 2 LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. UGR <19. Treiber nicht enthalten. Passende Treiber ab Seite 233.

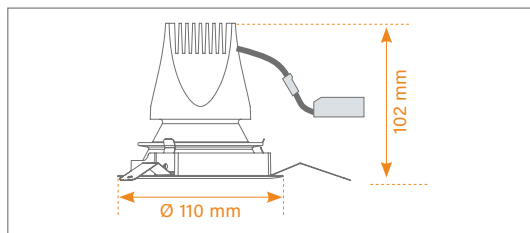
Technical Data / Technische Daten

| V7 Fixed | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 21°, 37°, 43° |
| Max. Power / Max. Leistung | 15 W @ 350 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 1386 lm |
| Max. Efficacy* / Max. Effizienz* | 92 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

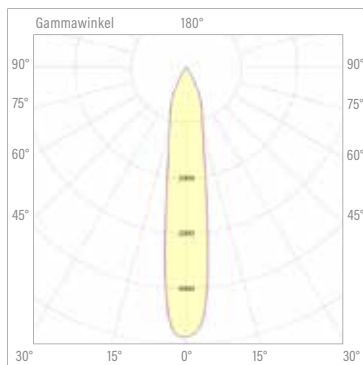


Versions / Ausführungen

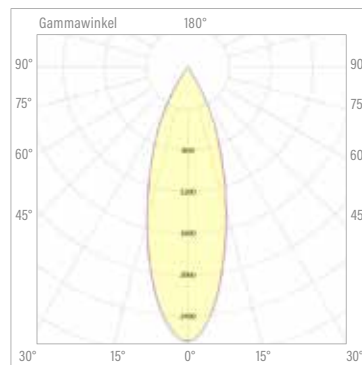


| Colour Temperature / Farbtemperatur | CRI | Luminaire Luminous Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Efficacy / Effizienz |
|-------------------------------------|-----|--|--------------------------------------|----------------------|
| 2700K | 97 | 994lm | 15 W | 66 lm/W |
| 3000K | 90 | 1157lm | 15 W | 77 lm/w |
| 4000K | 80 | 1386lm | 15 W | 92 lm/W |
| Dim to warm 1800K - 3000K | 95 | 751 lm | 15 W | 50 lm/W |

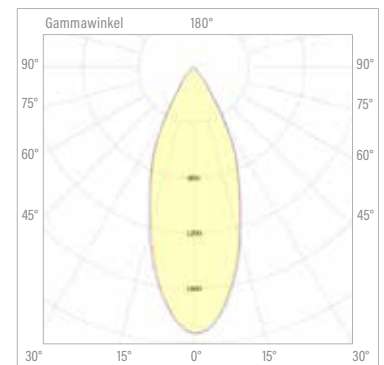
Beam Angle / Abstrahlwinkel



21° Spot



37° Flood



43° MWFL

RECESSED DOWNLIGHT
ADJUSTABLE / EINSTELLBAR



| CODE | SHAPE | BEAM ANGLE | KELVIN | CRI | COLOUR |
|---------------|---------------------|--------------|----------------|----------------|--------------------|
| V0703xxxxxxxx | R Round S Square | 02 Spot 21° | 27 2700 | 97 | 1 White 2 Black |
| | | 03 Flood 37° | 30 3000 | 90 | |
| | | 04 MWFL 43° | 40 4000 | 80 | |
| | | | SD Dim to warm | 00 Dim to warm | |

VENEZIA V7 ADJUSTABLE



Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. UGR<19. Driver not included. Suitable drivers from page 233.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2 LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. UGR <19. Treiber nicht enthalten. Passende Treiber ab Seite 233.

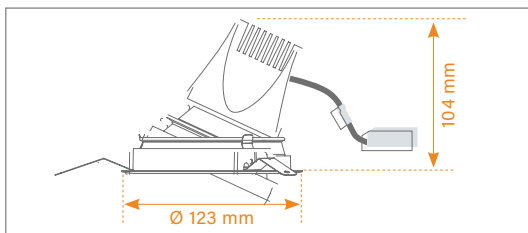
Technical Data / Technische Daten

| V7 Adjustable | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 21°, 37°, 43° |
| Max. Power / Max. Leistung | 15 W @ 350 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 1386 lm |
| Max. Efficacy* / Max. Effizienz* | 92 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

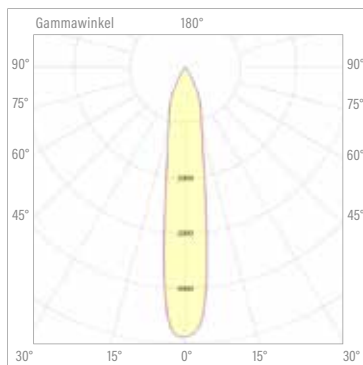


Versions / Ausführungen

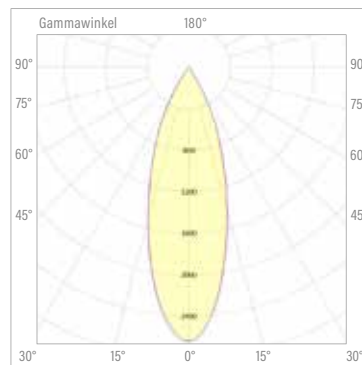


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|-------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 97 | 994lm | 15 W | 66 lm/W |
| 3000K | 90 | 1157lm | 15 W | 77 lm/w |
| 4000K | 80 | 1386lm | 15 W | 92 lm/W |
| Dim to warm 1800K - 3000K | 95 | 751 lm | 15 W | 50 lm/W |

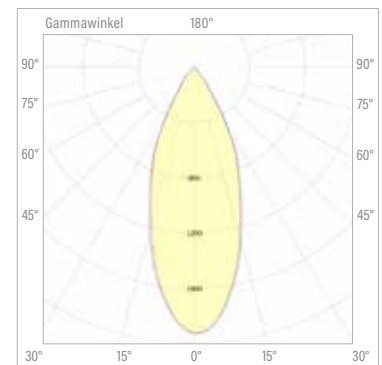
Beam Angle / Abstrahlwinkel



21° Spot



37° Flood



43° MWFL

V
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V20

*α*ARCHITECH





RECESSED DOWNLIGHT

FIXED / STARR



136 mm

| CODE | BEAM ANGLE | KELVIN | CRI | COLOUR |
|---------------|--------------|---------|-----|--------------------|
| V2001Rxxxxxxx | 02 Spot 17° | 27 2700 | 97 | 1 White 2 Black |
| | 03 Flood 39° | 30 3000 | 90 | |
| | 04 MWFL 53° | 40 4000 | 80 | |

VENEZIA V20 FIXED



Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. UGR <19. Driver not included. Suitable drivers from page 233.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2 LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. UGR <19. Treiber nicht enthalten. Passende Treiber ab Seite 233.

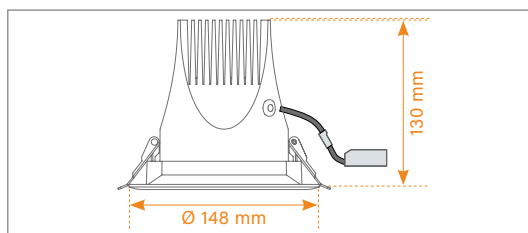
Technical Data / Technische Daten

| V20 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 17°, 39°, 53° |
| Max. Power / Max. Leistung | 30 W @ 700 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 2635 lm |
| Max. Efficacy* / Max. Effizienz* | 88 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

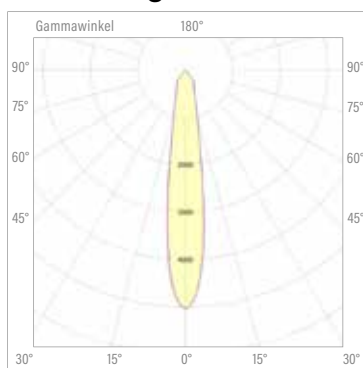


Versions / Ausführungen

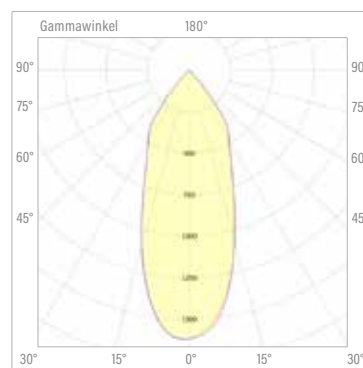


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 97 | 2101 lm | 30 W | 70 lm/W |
| 3000K | 90 | 2189 lm | 30 W | 73 lm/W |
| 4000K | 80 | 2635 lm | 30 W | 88 lm/W |

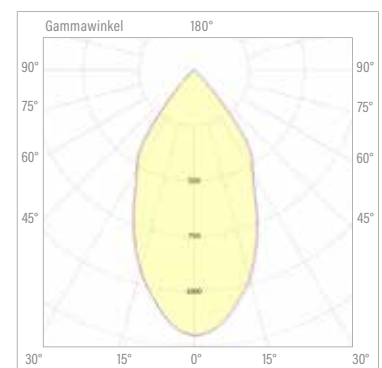
Beam Angle / Abstrahlwinkel



17° Spot



39° Flood



53° MWFL

RECESSED DOWNLIGHT
ADJUSTABLE / EINSTELLBAR



| CODE | BEAM ANGLE | KELVIN | CRI | COLOUR |
|---------------|--------------|---------|-----|--------------------|
| V20033xxxxxxx | 02 Spot 17° | 27 2700 | 97 | 1 White 2 Black |
| | 03 Flood 39° | 30 3000 | 90 | |
| | 04 MWFL 53° | 40 4000 | 80 | |

VENEZIA V20 ADJUSTABLE



Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. UGR <19. Driver not included. Suitable drivers from page 233.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2 LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. UGR <19. Treiber nicht enthalten. Passende Treiber ab Seite 233.

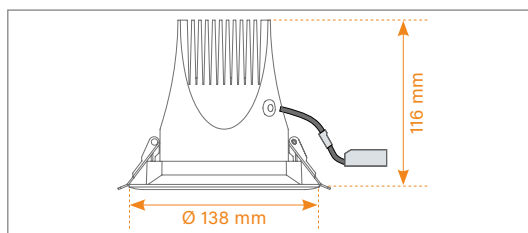
Technical Data / Technische Daten

| V20 Adjustable | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 17°, 39°, 53° |
| Max. Power / Max. Leistung | 30 W @ 700 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 2635 lm |
| Max. Efficacy* / Max. Effizienz* | 88 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

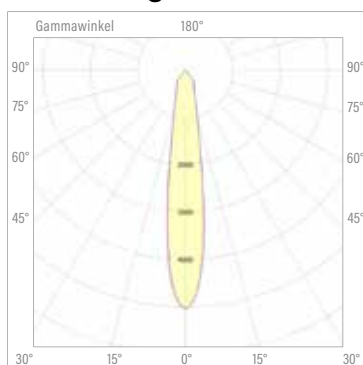


Versions / Ausführungen

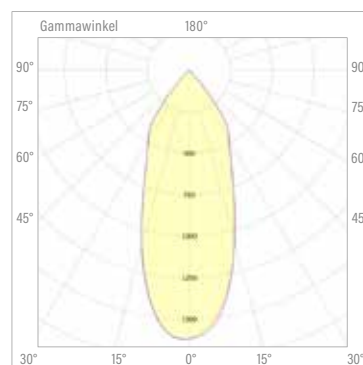


| Colour Temperature / Farbtemperatur | CRI | Luminaire Luminous Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Efficacy / Effizienz |
|-------------------------------------|-----|--|--------------------------------------|----------------------|
| 2700K | 97 | 2101 lm | 30 W | 70 lm/W |
| 3000K | 90 | 2189 lm | 30 W | 73 lm/W |
| 4000K | 80 | 2635 lm | 30 W | 88 lm/W |

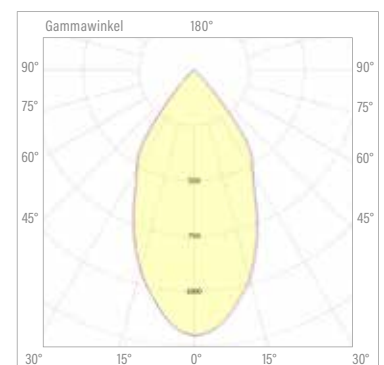
Beam Angle / Abstrahlwinkel



17° Spot



39° Flood



53° MWFL

RECESSED DOWNLIGHT

FIXED / STARR



| CODE | POWER | BEAM ANGLE | KELVIN | CRI | COLOUR |
|---------------|--------------------------|--------------|---------|-----|--------------------|
| V3001xxxxxxxx | 4 max 45 W 6 max 60 W | 02 Spot 14° | 27 2700 | 97 | 1 White 2 Black |
| | | 03 Flood 32° | 30 3000 | 90 | |
| | | 04 MWFL 41° | 40 4000 | 80 | |

VENEZIA V30 FIXED



Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. UGR <19. Driver not included. Suitable drivers from page 233.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2 LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. UGR <19. Treiber nicht enthalten. Passende Treiber ab Seite 233.

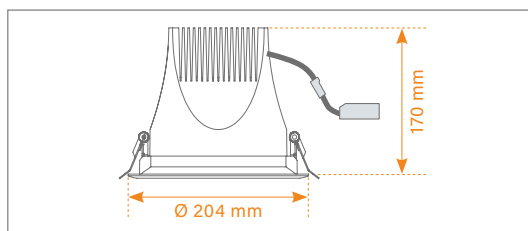
Technical Data / Technische Daten

| V30 | |
|---|---------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 14°, 32°, 41° |
| Max. Power / Max. Leistung | 60 W @ 1400 mA / 45 W @ 1050 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 4645 lm |
| Max. Efficacy* / Max. Effizienz* | 77 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

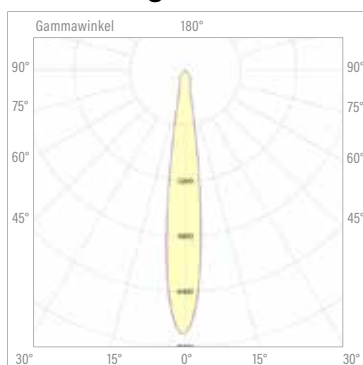


Versions / Ausführungen

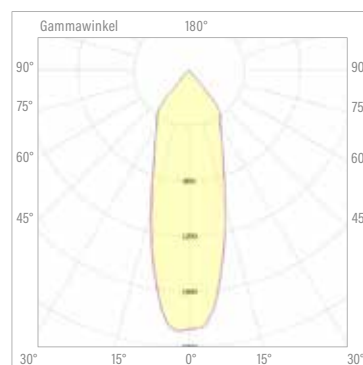


| Colour Temperature / Farbtemperatur | CRI | Luminaire Luminous Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Efficacy / Effizienz |
|-------------------------------------|-----|--|--------------------------------------|----------------------|
| 2700K | 97 | 3340 lm | 60 W | 56 lm/W |
| 3000K | 90 | 3879 lm | 60 W | 65 lm/W |
| 4000K | 80 | 4645 lm | 60 W | 77 lm/W |

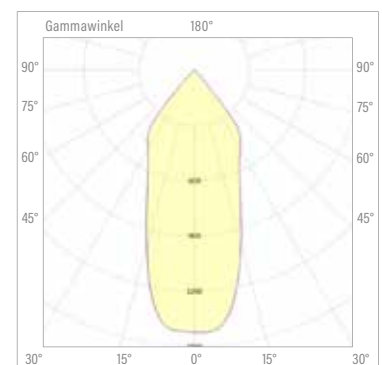
Beam Angle / Abstrahlwinkel



14° Spot



32° Flood



41° MWFL

RECESSED DOWNLIGHT
ADJUSTABLE / EINSTELLBAR



| CODE | POWER | BEAM ANGLE | KELVIN | CRI | COLOUR |
|----------------|--------------------------|--------------|---------|-----|--------------------|
| V3003xxxxxxxxx | 4 max 45 W 6 max 60 W | 02 Spot 14° | 27 2700 | 97 | 1 White 2 Black |
| | | 03 Flood 32° | 30 3000 | 90 | |
| | | 04 MWFL 41° | 40 4000 | 80 | |

VENEZIA V30 ADJUSTABLE



Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. UGR <19. Driver not included. Suitable drivers from page 233.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2 LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. UGR <19. Treiber nicht enthalten. Passende Treiber ab Seite 233.

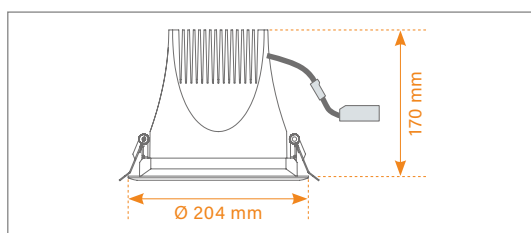
Technical Data / Technische Daten

| V30 Adjustable | |
|---|---------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 14°, 32°, 41° |
| Max. Power / Max. Leistung | 60 W @ 1400 mA / 45 W @ 1050 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 4645 lm |
| Max. Efficacy* / Max. Effizienz* | 77 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

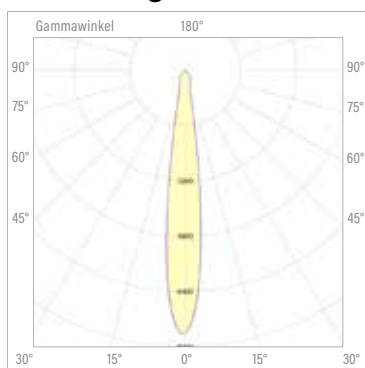


Versions / Ausführungen

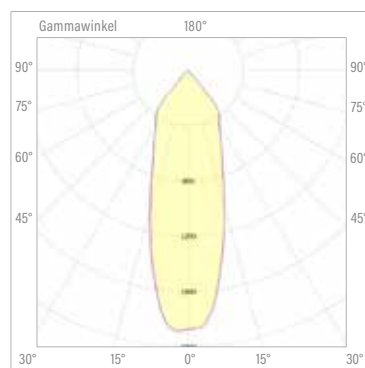


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 97 | 3340 lm | 60W | 56 lm/W |
| 3000K | 90 | 3879 lm | 60W | 65 lm/W |
| 4000K | 80 | 4645 lm | 60W | 77 lm/W |

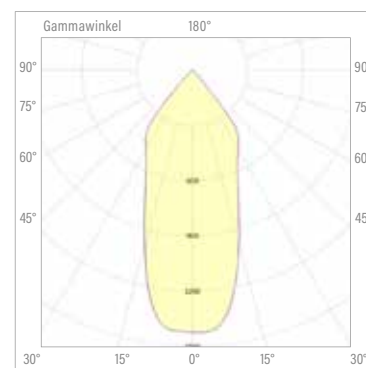
Beam Angle / Abstrahlwinkel



14° Spot



32° Flood



41° MWFL

V
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V2 CBV

*α*ARCHITECH





CEILING / DECKENANBAU
ADJUSTABLE / EINSTELLBAR



Picture • White / Black
Abbildung • Weiß / Schwarz



| CODE | DRIVER | BEAM ANGLE | KELVIN | CRI | COLOUR |
|----------------|----------------------------|--------------|---------|-----|---------------|
| VxxCB4xxxxxxxx | 02 Non Dim T2 Phase Dim | 02 Spot 22° | 27 2700 | 90 | 3 White/White |
| | | 03 Flood 36° | 30 3000 | | 4 White/Black |
| | | 04 MWFL 43° | 40 4000 | | 5 Black/Black |

VENEZIA V2 CBV ROUND

Aluminium die-casting patented design passive heat sink housed in a box. Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. Driver included.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2 LED-Chips, garantieren eine konstante Farbtemperatur über die gesamte Lebensdauer. Inklusive Treiber.

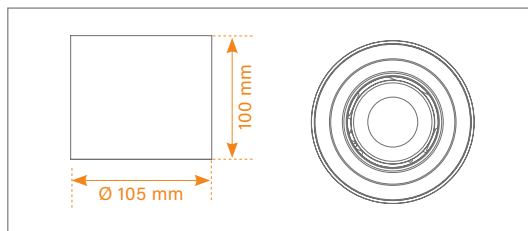
Technical Data / Technische Daten

| V2 CBV Round | |
|---|--|
| Housing Colour / Gehäusefarbe | White/White, White/Black, Black/Black / Weiß/Weiß, Weiß/Schwarz, Schwarz/Schwarz |
| Beam Angle / Abstrahlwinkel | 22°, 36°, 43° |
| Max. Power / Max. Leistung | 8 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 538 lm |
| Max. Efficacy* / Max. Effizienz* | 67 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

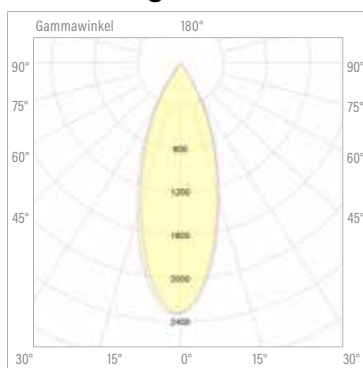


Versions / Ausführungen

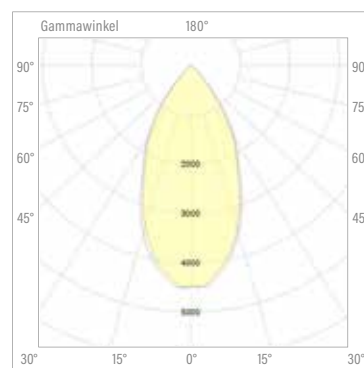


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 90 | 506 lm | 8 W | 63 lm/W |
| 3000K | 90 | 527 lm | 8 W | 66 lm/W |
| 4000K | 90 | 538 lm | 8 W | 67 lm/W |

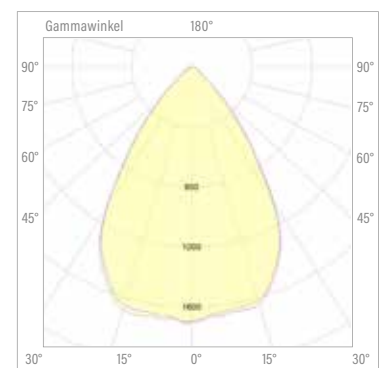
Beam Angle / Abstrahlwinkel



22° Spot



36° Flood



43° MWFL

CEILING / DECKENANBAU
ADJUSTABLE / EINSTELLBAR



Picture • White / Black
Abbildung • Weiß / Schwarz



| CODE | DRIVER | BEAM ANGLE | KELVIN | CRI | COLOUR |
|---------------|----------------------------|--------------|---------|-----|---------------|
| VxxCB1xxxxxxx | 02 Non Dim T2 Phase Dim | 02 Spot 22° | 27 2700 | 90 | 3 White/White |
| | | 03 Flood 36° | 30 3000 | | 4 White/Black |
| | | 04 MWFL 43° | 40 4000 | | 5 Black/Black |

VENEZIA V2 CBV BOX-1

Aluminium die-casting patented design passive heat sink housed in a box. Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. Driver included.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2 LED-Chips, garantieren eine konstante Farbtemperatur über die gesamte Lebensdauer. Inklusive Treiber.

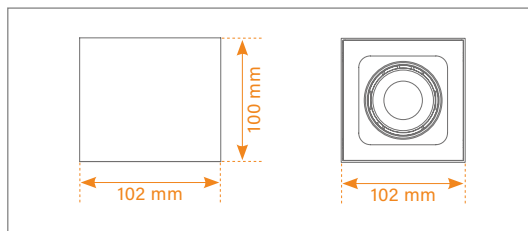
Technical Data / Technische Daten

| V2 CBV Box1 | |
|---|--|
| Housing Colour / Gehäusefarbe | White/White, White/Black, Black/Black / Weiß/Weiß, Weiß/Schwarz, Schwarz/Schwarz |
| Beam Angle / Abstrahlwinkel | 22°, 36°, 43° |
| Max. Power / Max. Leistung | 8 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 538 lm |
| Max. Efficacy* / Max. Effizienz* | 67 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

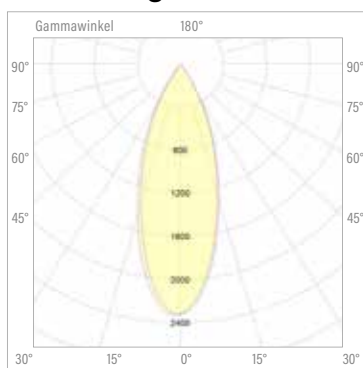


Versions / Ausführungen

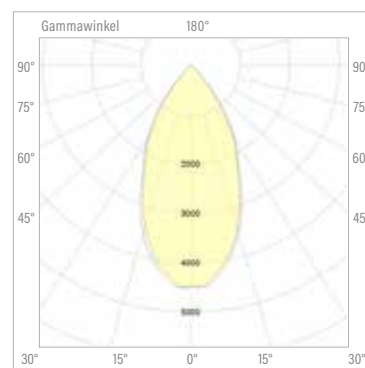


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 90 | 506 lm | 8 W | 63 lm/W |
| 3000K | 90 | 527 lm | 8 W | 66 lm/W |
| 4000K | 90 | 538 lm | 8 W | 67 lm/W |

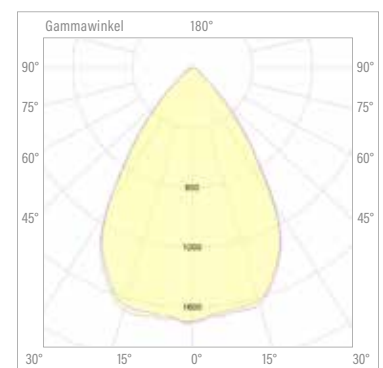
Beam Angle / Abstrahlwinkel



22° Spot



36° Spot



43° Spot

CEILING / DECKENANBAU
ADJUSTABLE / EINSTELLBAR



Picture • White / White
Abbildung • Weiß / Weiß



| CODE | DRIVER | BEAM ANGLE | KELVIN | CRI | COLOUR |
|---------------|----------------------------|--------------|---------|-----|---------------|
| VxxCB2xxxxxxx | 02 Non Dim T2 Phase Dim | 02 Spot 22° | 27 2700 | 90 | 3 White/White |
| | | 03 Flood 36° | 30 3000 | | 4 White/Black |
| | | 04 MWFL 43° | 40 4000 | | 5 Black/Black |

VENEZIA V2 CBV BOX-2

Aluminium die-casting patented design passive heat sink housed in a box. Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. Driver included.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2 LED-Chips, garantieren eine konstante Farbtemperatur über die gesamte Lebensdauer. Inklusive Treiber.

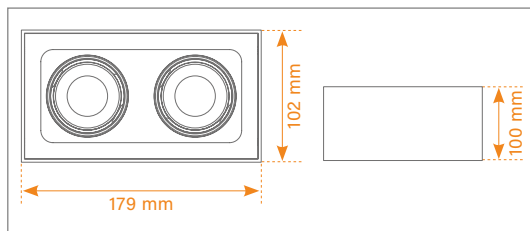
Technical Data / Technische Daten

| V2 CBV Box2 | |
|---|--|
| Housing Colour / Gehäusefarbe | White/White, White/Black, Black/Black / Weiß/Weiß, Weiß/Schwarz, Schwarz/Schwarz |
| Beam Angle / Abstrahlwinkel | 22°, 36°, 43° |
| Max. Power / Max. Leistung | 2 x 8 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 1076 lm |
| Max. Efficacy* / Max. Effizienz* | 67 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

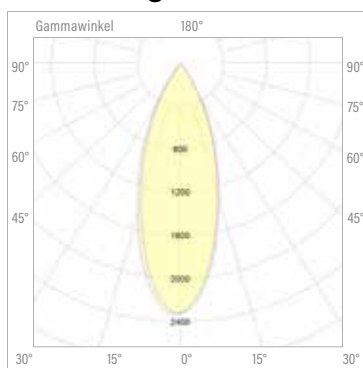


Versions / Ausführungen

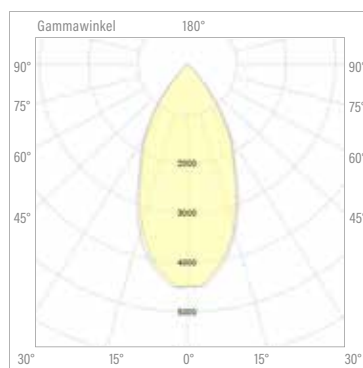


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 90 | 1012 lm | 2 x 8 W | 63 lm/W |
| 3000K | 90 | 1054 lm | 2 x 8 W | 66 lm/W |
| 4000K | 90 | 1076 lm | 2 x 8 W | 67 lm/W |

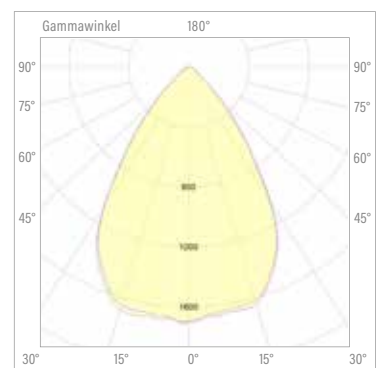
Beam Angle / Abstrahlwinkel



22° Spot



36° Flood



43° MWFL

CEILING / DECKENANBAU
ADJUSTABLE / EINSTELLBAR



Picture • White / Black
Abbildung • Weiß / Schwarz



| CODE | DRIVER | BEAM ANGLE | KELVIN | CRI | COLOUR |
|----------------|----------------------------|--------------|---------|-----|---------------|
| VxxCB4xxxxxxxx | 06 Non Dim T6 Phase Dim | 02 Spot 20° | 27 2700 | 90 | 3 White/White |
| | | 03 Flood 35° | 30 3000 | | 4 White/Black |
| | | 04 MWFL 43° | 40 4000 | | 5 Black/Black |

VENEZIA V6 CBV ROUND

Aluminium die-casting patented design passive heat sink housed in a box. Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. Driver included.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2 LED-Chips, garantieren eine konstante Farbtemperatur über die gesamte Lebensdauer. Inklusive Treiber.

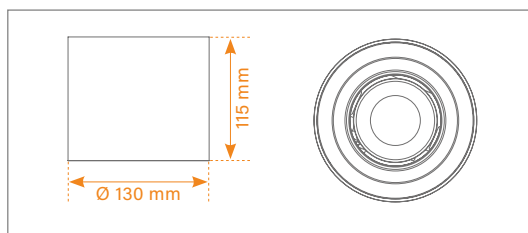
Technical Data / Technische Daten

| V6 CBV Round | |
|---|--|
| Housing Colour / Gehäusefarbe | White/White, White/Black, Black/Black / Weiß/Weiß, Weiß/Schwarz, Schwarz/Schwarz |
| Beam Angle / Abstrahlwinkel | 20°, 35°, 43° |
| Max. Power / Max. Leistung | 15 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 1034 lm |
| Max. Efficacy* / Max. Effizienz* | 69 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

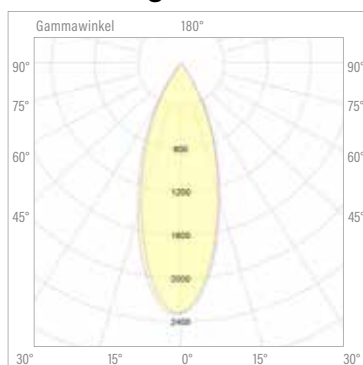


Versions / Ausführungen

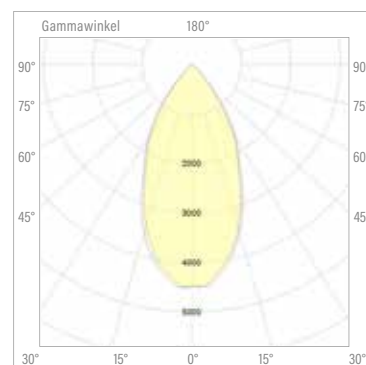


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 90 | 973 lm | 15 W | 65 lm/W |
| 3000K | 90 | 1014 lm | 15 W | 68 lm/W |
| 4000K | 90 | 1034 lm | 15 W | 69 lm/W |

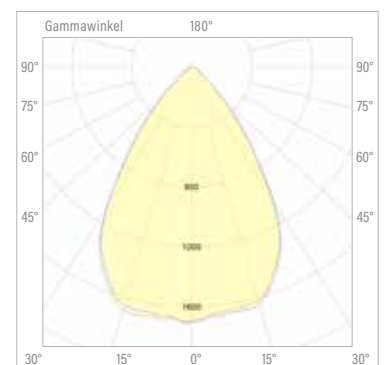
Beam Angle / Abstrahlwinkel



20° Spot



35° Flood



43° MWFL

CEILING / DECKENANBAU
ADJUSTABLE / EINSTELLBAR



Picture • White / Black
Abbildung • Weiß / Schwarz



| CODE | DRIVER | BEAM ANGLE | KELVIN | CRI | COLOUR |
|---------------|----------------------------|--------------|---------|-----|---------------|
| VxxCB1xxxxxxx | 06 Non Dim T6 Phase Dim | 02 Spot 20° | 27 2700 | 90 | 3 White/White |
| | | 03 Flood 35° | 30 3000 | | 4 White/Black |
| | | 04 MWFL 43° | 40 4000 | | 5 Black/Black |

VENEZIA V6 CBV BOX-1

Aluminium die-casting patented design passive heat sink housed in a box. Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. Driver included.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2 LED-Chips, garantieren eine konstante Farbtemperatur über die gesamte Lebensdauer. Inklusive Treiber.

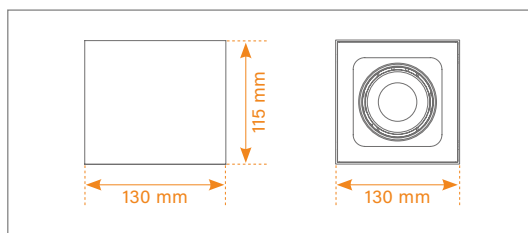
Technical Data / Technische Daten

| V6 CBV Box1 | |
|---|--|
| Housing Colour / Gehäusefarbe | White/White, White/Black, Black/Black / Weiß/Weiß, Weiß/Schwarz, Schwarz/Schwarz |
| Beam Angle / Abstrahlwinkel | 20°, 35°, 43° |
| Max. Power / Max. Leistung | 15 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 1034 lm |
| Max. Efficacy* / Max. Effizienz* | 69 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

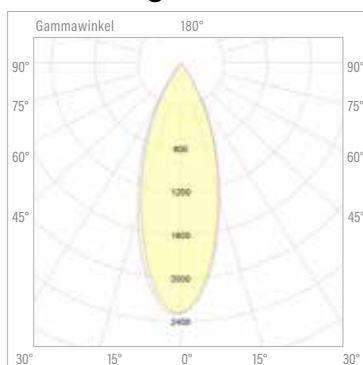


Versions / Ausführungen

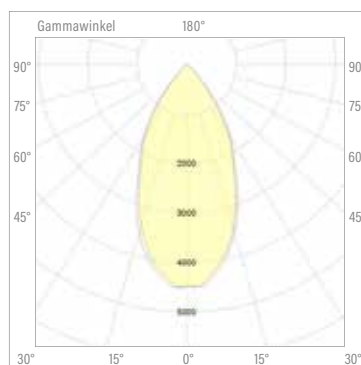


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 90 | 973 lm | 15 W | 65 lm/W |
| 3000K | 90 | 1014 lm | 15 W | 68 lm/W |
| 4000K | 90 | 1034 lm | 15 W | 69 lm/W |

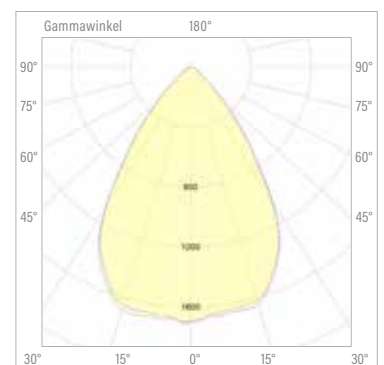
Beam Angle / Abstrahlwinkel



20° Spot



35° Flood



43° MWFL

CEILING / DECKENANBAU
ADJUSTABLE / EINSTELLBAR



Picture • White / White
Abbildung • Weiß / Weiß



| CODE | DRIVER | BEAM ANGLE | KELVIN | CRI | COLOUR |
|---------------|----------------------------|--------------|---------|-----|---------------|
| VxxCB2xxxxxxx | 06 Non Dim T6 Phase Dim | 02 Spot 20° | 27 2700 | 90 | 3 White/White |
| | | 03 Flood 35° | 30 3000 | | 4 White/Black |
| | | 04 MWFL 43° | 40 4000 | | 5 Black/Black |

VENEZIA V6 CBV BOX-2

Aluminium die-casting patented design passive heat sink housed in a box. Aluminium die-casting sink, patented passive cooling system. Highest-grade silver anodized reflector. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. Driver included.

Leuchtenkörper aus Alu-Druckguss, patentierte passive Kühlung. Reinaluminium-Reflektor silber eloxiert. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2 LED-Chips, garantieren eine konstante Farbtemperatur über die gesamte Lebensdauer. Inklusive Treiber.

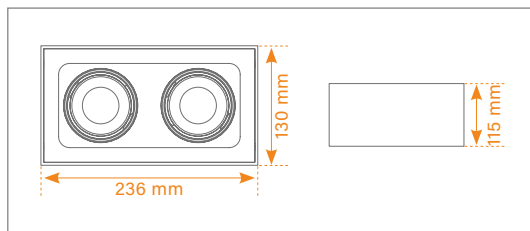
Technical Data / Technische Daten

| V6 CBV Box2 | |
|---|--|
| Housing Colour / Gehäusefarbe | White/White, White/Black, Black/Black / Weiß/Weiß, Weiß/Schwarz, Schwarz/Schwarz |
| Beam Angle / Abstrahlwinkel | 20°, 35°, 43° |
| Max. Power / Max. Leistung | 2 x 14,4 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 2068 lm |
| Max. Efficacy* / Max. Effizienz* | 69 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

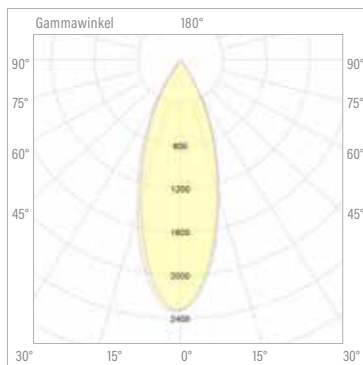


Versions / Ausführungen

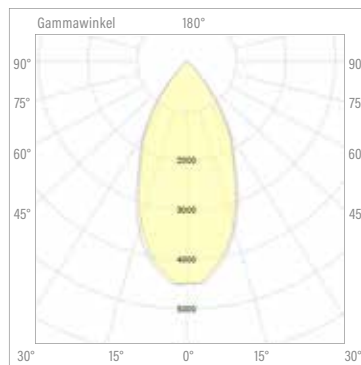


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 90 | 1946 lm | 2 x 15 W | 65 lm/W |
| 3000K | 90 | 2028 lm | 2 x 15 W | 68 lm/W |
| 4000K | 90 | 2068 lm | 2 x 15 W | 69 lm/W |

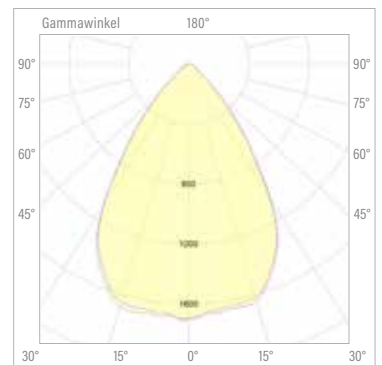
Beam Angle / Abstrahlwinkel



20° Spot



35° Flood



43° MWFL





LOWELL VORNO ONZORNO

*α*ARCHITECH

CEILING / DECKENANBAU

FIXED / STARR



Picture • White IP43 Square
Abbildung • Weiß IP43 Eckig

| CODE | BEAM ANGLE | DRIVER | TRIM COLOUR | KELVIN | CRI | COLOUR |
|---------------|---|--|------------------------------|--|-----------|----------------------------------|
| L11xxxxxxxxxx | 03 Flood 27° 04 MWFL 43° | 1 Non Dim 2 Phase Dim | 01 White IP65 Round | 27 2700 30 3000 40 4000 | 90 | 1 White 2 Black |
| | | | 02 Black IP65 Round | | | |
| | | | 05 Gold IP65 Round | | | |
| | | | 41R White IP43 Round | | | |
| | | | 42R Black IP43 Round | | | |
| | | | 45R Gold IP43 Round | | | |
| | | | 41S White IP43 Square | | | |
| | | | 42S Black IP43 Square | | | |
| | | | 45S Gold IP43 Square | | | |

LIVORNO₁



Surface downlight of compact size die-cast aluminium body. Reflectors available in divers styles. IP43/ IP65 protection. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. Driver included.

Kompakte Deckenaufbauleuchte mit Aluminiumgehäuse. Reflektoren in unterschiedlichen Ausführungen lieferbar. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2. LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. Inklusive Treiber.

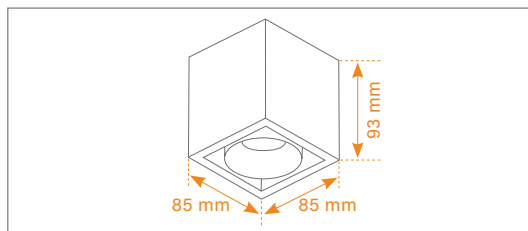
Technical Data / Technische Daten

| Livorno 1 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 27°, 43° |
| Max. Power / Max. Leistung | 11 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 851 lm |
| Max. Efficacy* / Max. Effizienz* | 77 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

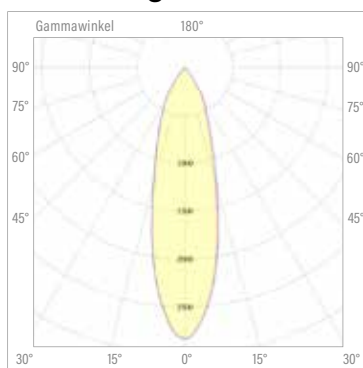


Versions / Ausführungen

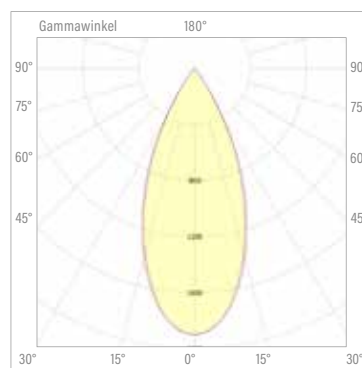


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 90 | 801 lm | 11 W | 73 lm/W |
| 3000K | 90 | 834 lm | 11 W | 75 lm/W |
| 4000K | 90 | 851 lm | 11 W | 77 lm/W |

Beam Angle / Abstrahlwinkel



27° Spot



43° MWFL



CEILING / DECKENANBAU

FIXED / STARR



Picture • White IP43 Round
Abbildung • Weiß IP43 Rund

| CODE | BEAM ANGLE | DRIVER | TRIM COLOUR | KELVIN | CRI | COLOUR |
|---------------|---|--|------------------------------|--|-----------|----------------------------------|
| LI2xxxxxxxxxx | 03 Flood 27° 04 MWFL 43° | 1 Non Dim 2 Phase Dim | 01 White IP65 Round | 27 2700 30 3000 40 4000 | 90 | 1 White 2 Black |
| | | | 02 Black IP65 Round | | | |
| | | | 05 Gold IP65 Round | | | |
| | | | 41R White IP43 Round | | | |
| | | | 42R Black IP43 Round | | | |
| | | | 45R Gold IP43 Round | | | |
| | | | 41S White IP43 Square | | | |
| | | | 42S Black IP43 Square | | | |
| | | | 45S Gold IP43 Square | | | |

LIVORNO 2



Surface downlight of compact size die-cast aluminium body. Reflectors available in divers styles. IP43/ IP65 protection. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. Driver included.

Kompakte Deckenaufbauleuchte mit Aluminiumgehäuse. Reflektoren in unterschiedlichen Ausführungen lieferbar. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2. LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. Inklusive Treiber.

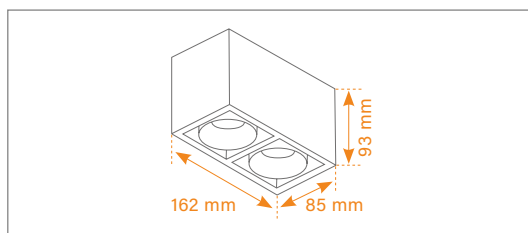
Technical Data / Technische Daten

| Livorno 2 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 27°, 43° |
| Max. Power / Max. Leistung | 19,7 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 1679 lm |
| Max. Efficacy* / Max. Effizienz* | 85 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

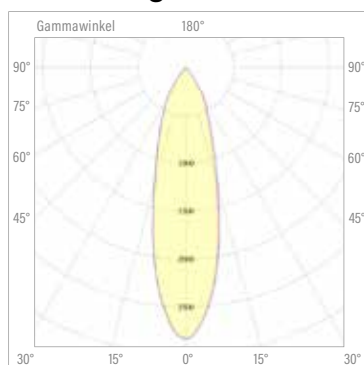


Versions / Ausführungen

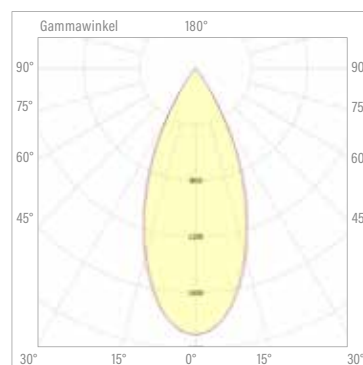


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 90 | 1580 lm | 19,7 W | 80 lm/W |
| 3000K | 90 | 1646 lm | 19,7 W | 84 lm/W |
| 4000K | 90 | 1679 lm | 19,7 W | 85 lm/W |

Beam Angle / Abstrahlwinkel



27° Spot



43° MWFL



CEILING / DECKENANBAU
ADJUSTABLE / EINSTELLBAR



| CODE | VERSIONS | BEAM ANGLE | POWER | KELVIN | CRI | TRIM COLOUR | HOUSING COLOUR |
|---------------|----------------------------|---|----------------------------|-------------------------------|-----|------------------------------|--------------------|
| EMCxxxxxxxxxx | 01 Non Dim 02 Phase Dim | 2 Spot 19° 3 Flood 30° 4 MWFL 39° | 15 max 15 W 20 max 20 W | 27 2700 30 3000 40 4000 | 90 | 1 White 2 Black 5 Gold | 1 White 2 Black |
| | | | 15 max 15 W | SD Dim to warm | | | |

EMPOLI CEILING

Ceiling spot light of compact size, die-cast aluminium body. Reflectors available in divers styles. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. Driver included.

Filigraner Aufbaustrahler mit Aluminium Gehäuse. Reflektoren in verschiedenen Ausführungen lieferbar. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2. LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. Inklusive Treiber.

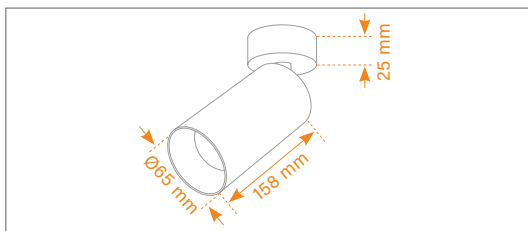
Technical Data / Technische Daten

| Empoli Ceiling | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 19°, 30°, 39° |
| Max. Power / Max. Leistung | 20 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 1467 lm |
| Max. Efficacy* / Max. Effizienz* | 67 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

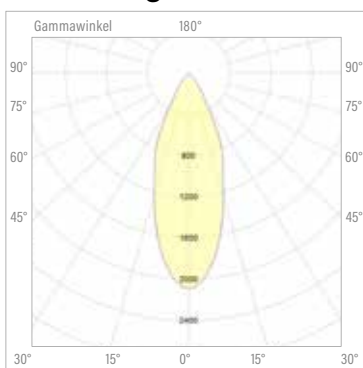


Versions / Ausführungen

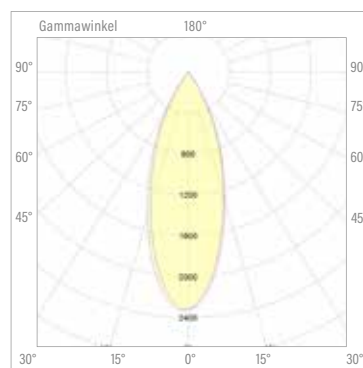


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|-------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 90 | 1380 lm | 22 W | 63 lm/W |
| 3000K | 90 | 1438 lm | 22 W | 65 lm/W |
| 4000K | 90 | 1467 lm | 22 W | 67 lm/W |
| Dim to warm 1800K - 3000K | 90 | 675 lm | 15 W | 45 lm/W |

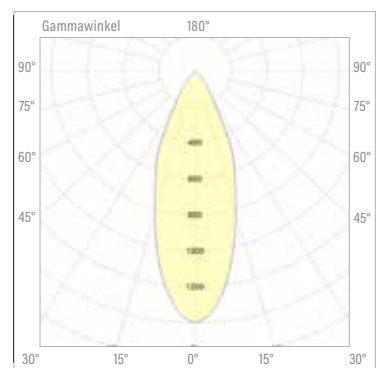
Beam Angle / Abstrahlwinkel



19° Spot



30° Flood



39° MWFL

CEILING / DECKENANBAU
ADJUSTABLE / EINSTELLBAR



| CODE | VERSIONS | BEAM ANGLE | POWER | KELVIN | CRI | TRIM COLOUR | HOUSING COLOUR |
|---------------|----------------------------|---|-------------|-------------------------------|-----|------------------------------|--------------------|
| ESCxxxxxxxxxx | 01 Non Dim 02 Phase Dim | 2 Spot 21° 3 Flood 36° 4 MWFL 48° | 15 max 15 W | 27 2700 30 3000 40 4000 | 90 | 1 White 2 Black 5 Gold | 1 White 2 Black |
| | | | 08 max 8 W | SD Dim to warm | | | |

EMPOLI S CEILING

Ceiling spot light of compact size, die-cast aluminium body. Reflectors available in divers styles. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. Driver included.

Filigraner Aufbaustrahler mit Aluminium Gehäuse. Reflektoren in verschiedenen Ausführungen lieferbar. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2. LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. Inklusive Treiber.

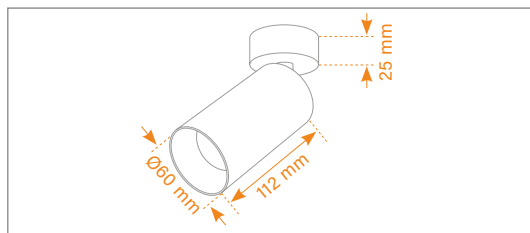
Technical Data / Technische Daten

| Empoli S Ceiling | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 21°, 36°, 48° |
| Max. Power / Max. Leistung | 15 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 1030 lm |
| Max. Efficacy* / Max. Effizienz* | 72 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

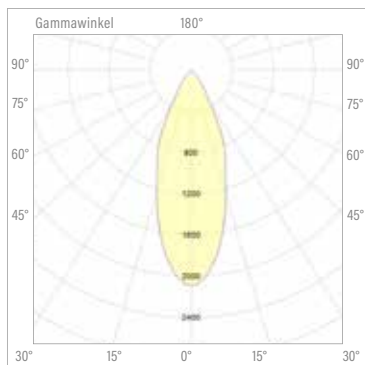


Versions / Ausführungen

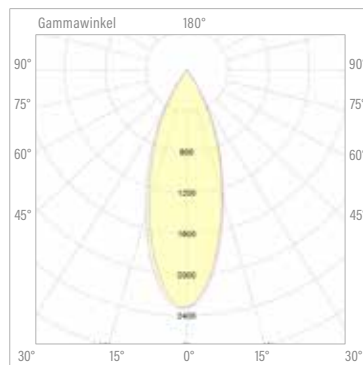


| Colour Temperature / Farbtemperatur | CRI | Luminaire Luminous Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Efficacy / Effizienz |
|-------------------------------------|-----|--|--------------------------------------|----------------------|
| 2700K | 90 | 970 lm | 15 W | 65 lm/W |
| 3000K | 90 | 1010 lm | 15 W | 67 lm/W |
| 4000K | 90 | 1030 lm | 15 W | 69 lm/W |
| Dim to warm 1800K - 3000K | 90 | 384 lm | 8 W | 48 lm/W |

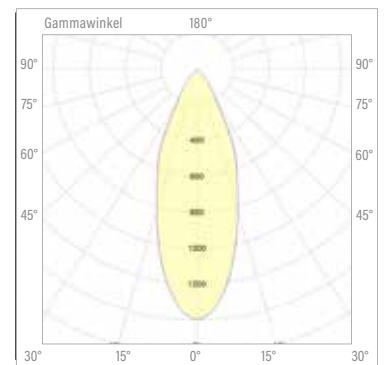
Beam Angle / Abstrahlwinkel



21° Spot



36° Flood



48° MWFL

CEILING / DECKENANBAU
ADJUSTABLE / EINSTELLBAR



| CODE | BEAM ANGLE | DRIVER | TRIM COLOUR | KELVIN | CRI | COLOUR |
|---------------|-----------------------------|-------------|---------------------------------|-------------------------------|-----|--------------------|
| MS4xxxxxxxxxx | 03 Flood 30° 04 MWFL 43° | 0 No Driver | 01 White 02 Black 05 Gold | 27 2700 30 3000 40 4000 | 90 | 1 White 2 Black |

MASSA₄₀

Surface spot light of compact size, die-cast aluminium body. Different reflectors. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. Driver not included. Suitable drivers from page 233.

Deckenanbaustrahler im kompakten Design. Gehäuse Aluminium, verschiedene Reflektoren möglich. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2. LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. Treiber nicht enthalten. Passende Treiber auf Seite 233.

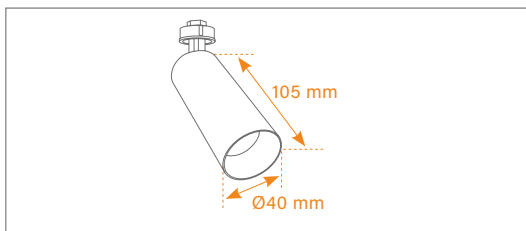
Technical Data / Technische Daten

| Massa 40 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 30°, 43° |
| Max. Power / Max. Leistung | 10 W @ 250 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 690 lm |
| Max. Efficacy* / Max. Effizienz* | 69 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

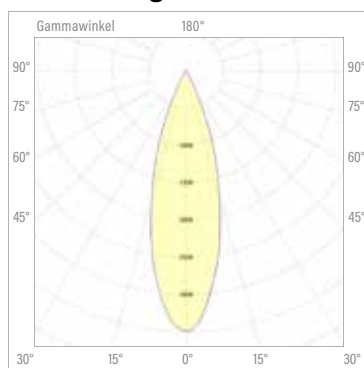


Versions / Ausführungen

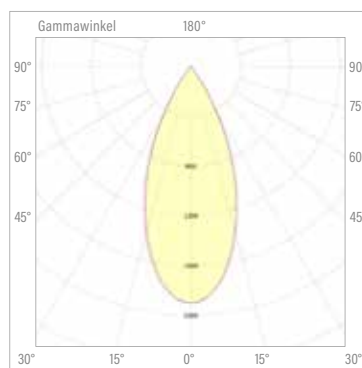


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 90 | 652 lm | 10 W | 65 lm/W |
| 3000K | 90 | 678 lm | 10 W | 68 lm/W |
| 4000K | 90 | 690 lm | 10 W | 69 lm/W |

Beam Angle / Abstrahlwinkel



30° Flood



43° MWFL

CEILING / DECKENANBAU
ADJUSTABLE / EINSTELLBAR



| CODE | BEAM ANGLE | DRIVER | TRIM COLOUR | KELVIN | CRI | COLOUR |
|---------------|-----------------------------|-------------|---------------------------------|-------------------------------|-----|--------------------|
| MS6xxxxxxxxxx | 03 Flood 30° 04 MWFL 43° | 0 No Driver | 01 White 02 Black 05 Gold | 27 2700 30 3000 40 4000 | 90 | 1 White 2 Black |

MASSA₆₀

Surface spot light of compact size die-cast aluminium body. Different reflectors. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. Driver not included. Suitable drivers from page 233.

Deckenanbaustrahler im kompakten Design. Gehäuse Aluminium, verschiedene Reflektoren möglich. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2. LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. Treiber nicht enthalten. Passende Treiber auf Seite 233.

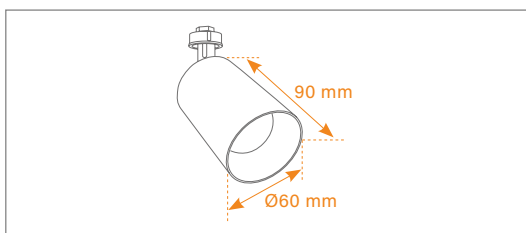
Technical Data / Technische Daten

| Massa 60 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 30°, 43° |
| Max. Power / Max. Leistung | 10 W @ 250 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 714 lm |
| Max. Efficacy* / Max. Effizienz* | 71 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

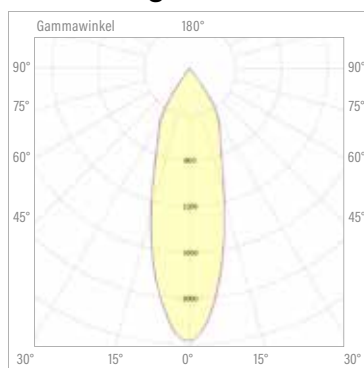


Versions / Ausführungen

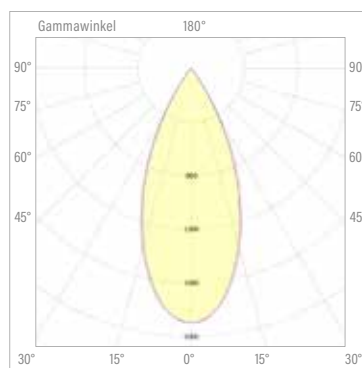


| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 90 | 676 lm | 10 W | 68 lm/W |
| 3000K | 90 | 702 lm | 10 W | 70 lm/W |
| 4000K | 90 | 714 lm | 10 W | 71 lm/W |

Beam Angle / Abstrahlwinkel



30° Flood



43° MWFL

PENDANT / PENDELLEUCHE



| CODE | BEAM ANGLE | DRIVER | TRIM COLOUR | KELVIN | CRI | COLOUR |
|---------------|-----------------------------|-------------|---------------------------------|-------------------------------|-----|--------------------|
| MT2xxxxxxxxxx | 03 Flood 30° 04 MWFL 43° | 0 No Driver | 01 White 02 Black 05 Gold | 27 2700 30 3000 40 4000 | 90 | 1 White 2 Black |

MASSA T40-250

Pendant spotlight of compact size die-cast aluminium body. Different reflectors. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. Driver not included. Suitable drivers from page 233.

Pendelleuchte im kompakten Design. Gehäuse Aluminium, verschiedene Reflektoren möglich. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2. LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. Treiber nicht enthalten. Passende Treiber auf Seite 233.

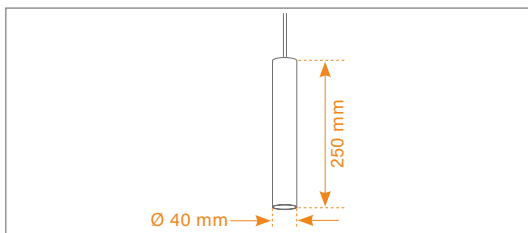
Technical Data / Technische Daten

| Massa T40-250 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 30°, 43° |
| Max. Power / Max. Leistung | 10 W @ 250 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 690 lm |
| Max. Efficacy* / Max. Effizienz* | 69 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom



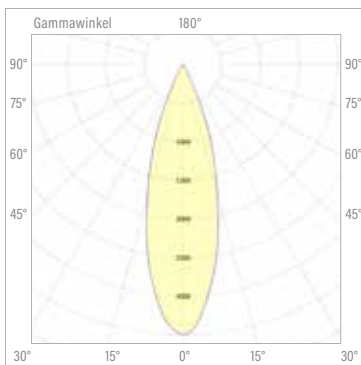
Versions / Ausführungen



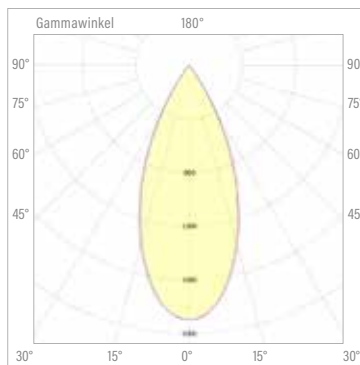
| Colour Temperature / Farbtemperatur | CRI | Luminaire Luminous Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Efficacy / Effizienz |
|-------------------------------------|-----|--|--------------------------------------|----------------------|
| 2700K | 90 | 652 lm | 10 W | 65 lm/W |
| 3000K | 90 | 678 lm | 10 W | 68 lm/W |
| 4000K | 90 | 690 lm | 10 W | 69 lm/W |

Suspension cable - min. 100 mm / max. length 1500 mm / Abhängung - min. 100 mm / max. Länge 1500 mm

Beam Angle / Abstrahlwinkel



30° Flood



43° MWFL

PENDANT / PENDELLEUCHE



| CODE | BEAM ANGLE | DRIVER | TRIM COLOUR | KELVIN | CRI | COLOUR |
|---------------|-----------------------------|-------------|---------------------------------|-------------------------------|-----|--------------------|
| MT3xxxxxxxxxx | 03 Flood 30° 04 MWFL 43° | 0 No Driver | 01 White 02 Black 05 Gold | 27 2700 30 3000 40 4000 | 90 | 1 White 2 Black |

MASSA T40-400

Pendant spotlight of compact size die-cast aluminium body. Different reflectors. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. Driver not included. Suitable drivers from page 233.

Pendelleuchte im kompakten Design. Gehäuse Aluminium, verschiedene Reflektoren möglich. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2. LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. Treiber nicht enthalten. Passende Treiber auf Seite 233.

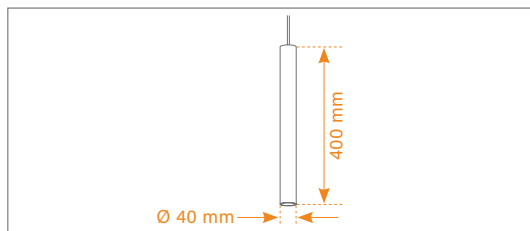
Technical Data / Technische Daten

| Massa T40-400 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 30°, 43° |
| Max. Power / Max. Leistung | 10 W @ 250 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 690 lm |
| Max. Efficacy* / Max. Effizienz* | 69 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom



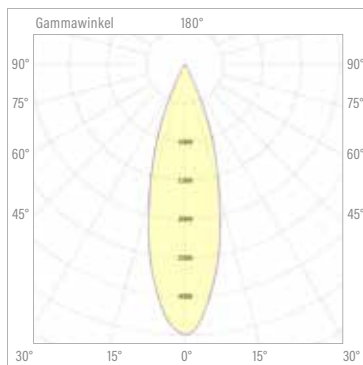
Versions / Ausführungen



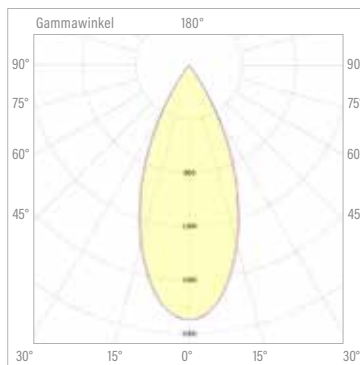
| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 90 | 652 lm | 10 W | 65 lm/W |
| 3000K | 90 | 678 lm | 10 W | 68 lm/W |
| 4000K | 90 | 690 lm | 10 W | 69 lm/W |

Suspension cable - min. 100 mm / max. length 1500 mm / Abhängung - min. 100 mm / max. Länge 1500 mm

Beam Angle / Abstrahlwinkel



30° Flood



43° MWFL

PENDANT / PENDELLEUCHE



| CODE | BEAM ANGLE | DRIVER | TRIM COLOUR | KELVIN | CRI | COLOUR |
|---------------|-----------------------------|-------------|---------------------------------|-------------------------------|-----|--------------------|
| MT4xxxxxxxxxx | 03 Flood 30° 04 MWFL 43° | 0 No Driver | 01 White 02 Black 05 Gold | 27 2700 30 3000 40 4000 | 90 | 1 White 2 Black |

MASSA T60-250

Pendant spotlight of compact size die-cast aluminium body. Different reflectors. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. Driver not included. Suitable drivers from page 233.

Pendelleuchte im kompakten Design. Gehäuse Aluminium, verschiedene Reflektoren möglich. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2. LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. Treiber nicht enthalten. Passende Treiber auf Seite 233.

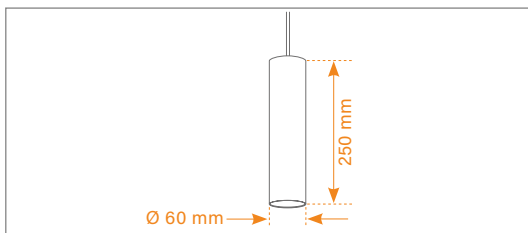
Technical Data / Technische Daten

| Massa T60-250 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 30°, 43° |
| Max. Power / Max. Leistung | 10 W @ 250 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 714 lm |
| Max. Efficacy* / Max. Effizienz* | 71 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom



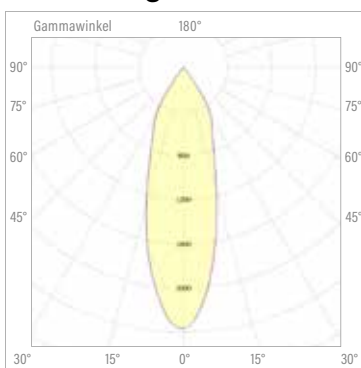
Versions / Ausführungen



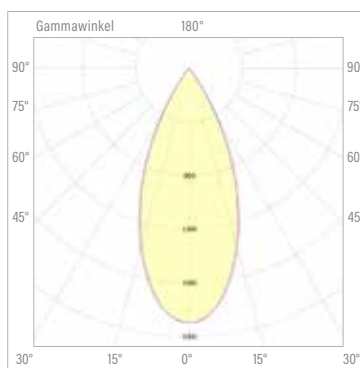
| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 90 | 676 lm | 10 W | 68 lm/W |
| 3000K | 90 | 702 lm | 10 W | 70 lm/W |
| 4000K | 90 | 714 lm | 10 W | 71 lm/W |

Suspension cable - min. 100 mm / max. length 1500 mm / Abhängung - min. 100 mm / max. Länge 1500 mm

Beam Angle / Abstrahlwinkel



30° Flood



43° MWFL

PENDANT / PENDELLEUCHE



| CODE | BEAM ANGLE | DRIVER | TRIM COLOUR | KELVIN | CRI | COLOUR |
|---------------|-----------------------------|-------------|---------------------------------|-------------------------------|-----|--------------------|
| MT5xxxxxxxxxx | 03 Flood 30° 04 MWFL 43° | 0 No Driver | 01 White 02 Black 05 Gold | 27 2700 30 3000 40 4000 | 90 | 1 White 2 Black |

MASSA T60-400

Pendant spotlight of compact size die-cast aluminium body. Different reflectors. Long lumen maintenance 50.000 hours (L80 B10). Up to SDCM: 2 allowing a consistent white light colour between modules and over their lifetime. Driver not included. Suitable drivers from page 233.

Pendelleuchte im kompakten Design. Gehäuse Aluminium, verschiedene Reflektoren möglich. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 2. LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. Treiber nicht enthalten. Passende Treiber auf Seite 233.

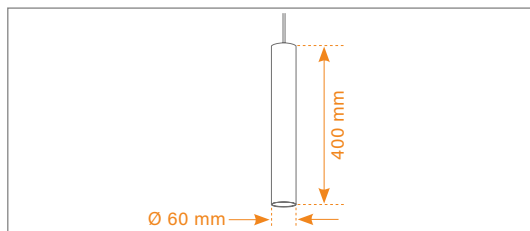
Technical Data / Technische Daten

| Massa T60-400 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 30°, 43° |
| Max. Power / Max. Leistung | 10 W @ 250 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 714 lm |
| Max. Efficacy* / Max. Effizienz* | 71 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom



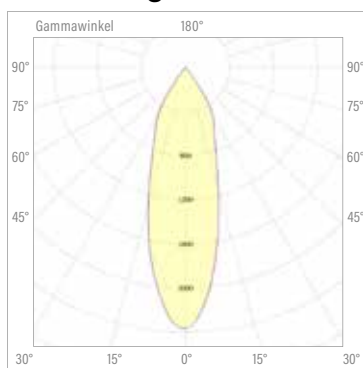
Versions / Ausführungen



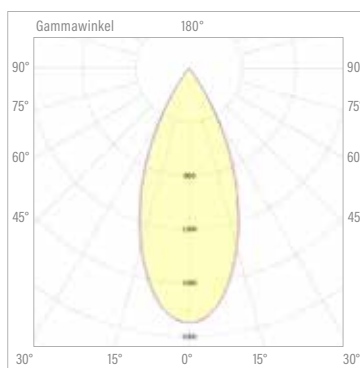
| Colour Temperature / Farbtemperatur | CRI | Luminaire Luminous Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Efficacy / Effizienz |
|-------------------------------------|-----|--|--------------------------------------|----------------------|
| 2700K | 90 | 676 lm | 10 W | 68 lm/W |
| 3000K | 90 | 702 lm | 10 W | 70 lm/W |
| 4000K | 90 | 714 lm | 10 W | 71 lm/W |

Suspension cable - min. 100 mm / max. length 1500 mm / Abhängung - min. 100 mm / max. Länge 1500 mm

Beam Angle / Abstrahlwinkel













30° Flood



43° MWFL

MASSA Accessories / Zubehör

| VERSION | CODE | Description / Beschreibung |
|---|--|--|
|  175 x 50 x 40 mm / 374 g | MASSA 1 White MS00110110001 | Linear canopy for 1 Massa / Baldachin Linear 1 incl. Driver 10W/DC |
| | Black MS00110110002 | |
|  360 x 50 x 40 mm / 558 g | MASSA 1 PHASE DIM White MS00120110001 | Linear canopy for 1 Massa / Baldachin Linear 1 incl. Driver 10W/DC Phase Dim |
| | Black MS00120110002 | |
|  360 x 50 x 40 mm / 558 g | MASSA 2 White MS00110220001 | Linear canopy for 2 Massa / Baldachin Linear 2 incl. Driver 20W/DC |
| | Black MS00110220002 | |
|  560 x 50 x 40 mm / 768 g | MASSA 2 PHASE DIM White MS00120220001 | Linear canopy for 2 Massa / Baldachin Linear 2 incl. Driver 20W/DC Phase Dim |
| | Black MS00120220002 | |
|  560 x 50 x 40 mm / 768 g | MASSA 3 White MS00110330001 | Linear canopy for 3 Massa / Baldachin Linear 3 incl. Driver 30W/DC |
| | Black MS00110330002 | |
|  1650 x 50 x 40 mm / 1854 g | MASSA 3 PHASE DIM White MS00120330001 | Linear canopy for 3 Massa / Baldachin Linear 3 incl. Driver 30W/DC Phase Dim |
| | Black MS00120330002 | |
| 1650 x 50 x 40 mm / 1854 g | MASSA 4 White MS00110440001 | Linear canopy for 4 Massa / Baldachin Linear 4 incl. Driver 2x20W/DC |
| | Black MS00110440002 | |
| 50 x 28 x 40 mm / 32 g/pc. | MASSA 4 PHASE DIM White MS00120440001 | Linear canopy for 4 Massa / Baldachin Linear 4 incl. Driver 2x20W/DC Phase Dim |
| | Black MS00120440002 | |
|  MASSA ARC CAP 50 x 28 x 40 mm / 32 g/pc. | White MS00100000041 | Special designed arc shaped end cap for the rectangular canopies Massa 1-4. Easy installation via magnetic structure (2 pcs. / unit) / Speziell entwickelte bogenförmige Endkappen (2 Stck.) für die rechteckigen Baldachine Massa-1-4. Leichte Installation über Magnetbefestigung. |
| Black MS00100000042 | | |

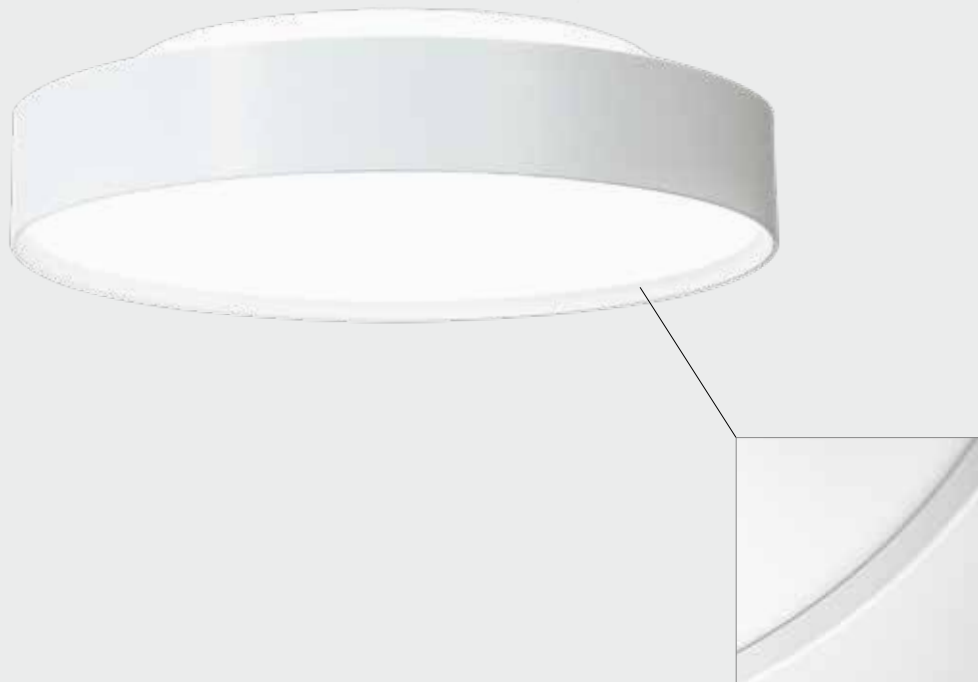
| VERSION | | CODE | Description / Beschreibung |
|---|---------------------------|------------------------|--|
|  Ø 100 x 28 mm / 266 g | MASSA R1 | White MS00210110001 | Round canopy for 1 Massa / Baldachin Rund 1 incl. Driver 10W/DC |
| | | Black MS00210110002 | |
| | MASSA R1 PHASE DIM | White MS00220110001 | Round canopy for 1 Massa / Baldachin Rund 1 incl. Driver 10W/DC Phase Dim |
| | | Black MS00220110002 | |
|  Ø 260 x 37 mm / 1258 g | MASSA R3 | White MS00210330001 | Round canopy for 3 Massa / Baldachin Rund 3 incl. Driver 30W/DC |
| | | Black MS00210330002 | |
| | MASSA R3 PHASE DIM | White MS00220330001 | Round canopy for 3 Massa / Baldachin Rund 3 incl. Driver 30W/DC Phase Dim |
| | | Black MS00220330002 | |
|  10 g | TRIM RING WHITE 40 | White MS00000000050 | Trim Ring / Blendenring Weiß for Massa 40 |
| | TRIM RING WHITE 60 | White MS00000000010 | Trim Ring / Blendenring Weiß for Massa 60 |
|  10 g | TRIM RING BLACK 40 | Black MS00000000060 | Trim Ring / Blendenring Schwarz for Massa 40 |
| | TRIM RING BLACK 60 | Black MS00000000020 | Trim Ring / Blendenring Schwarz for Massa 60 |
|  10 g | TRIM RING GOLD 40 | Gold MS00000000070 | Trim Ring / Blendenring Gold for Massa 40 |
| | TRIM RING GOLD 60 | Gold MS00000000030 | Trim Ring / Blendenring Gold for Massa 60 |

Technical changes and errors reserved / Technische Änderungen und Irrtümer vorbehalten



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CEILING / DECKENANBAU



| CODE | POWER | DRIVER | KELVIN | FUNCTION | CRI | COLOUR |
|------------------|---------|-------------|---------|---------------|-----|---------|
| LU0250xxxxxxxxxx | 20 20 W | 1 Non Dim | 27 2700 | 0 Up and Down | 80 | 1 White |
| | 30 30 W | 2 DALI | 30 3000 | | 90 | 2 Black |
| | | 4 Phase Dim | 40 4000 | | | |

LUCCA₂₅₀

Surface ceiling luminaire, aluminium housing. Lifetime 50.000 hours (L80 B10). SDCM: 3. LED chips for a constant colour temperature over the lifetime. Easy switching between direct and direct/indirect. Driver included.

Deckenaufbauleuchte, Gehäuse aus Aluminium. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 3. LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. Einfacher Wechsel zwischen direkt und direkt/indirekt. Inklusive Treiber.

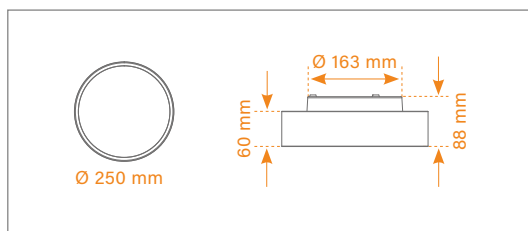
Technical Data / Technische Daten

| Lucca 250 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 113,5° |
| Max. Power / Max. Leistung | 27,8 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 3326 lm |
| Max. Efficacy* / Max. Effizienz* | 120 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

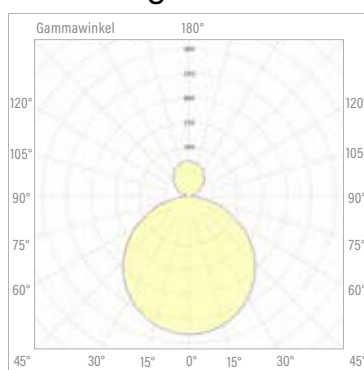


Versions / Ausführungen



| Colour Temperature / Farbtemperatur | CRI | Luminaire Luminous Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Efficacy / Effizienz |
|-------------------------------------|-----|--|--------------------------------------|----------------------|
| 2700 | 90 | 1508 lm | 18,4 W | 82 lm/W |
| 3000 | 90 | 1588 lm | 18,4 W | 86 lm/W |
| 4000 | 80 | 1936 lm | 18,4 W | 105 lm/W |
| 4000 | 80 | 3326 lm | 27,8 W | 120 lm/W |

Beam Angle / Abstrahlwinkel



113,5°



| CODE | POWER | DRIVER | KELVIN | FUNCTION | CRI | COLOUR |
|------------------|--------------------|------------------------------------|-------------------------------|---------------|----------|--------------------|
| LU0350xxxxxxxxxx | 30 30 W 40 40 W | 1 Non Dim 2 DALI 4 Phase Dim | 27 2700 30 3000 40 4000 | 0 Up and Down | 80 90 | 1 White 2 Black |

LUCCA 350

Surface ceiling luminaire, aluminium housing. Lifetime 50.000 hours (L80 B10). SDCM: 3. LED chips for a constant colour temperature over the lifetime. Easy switching between direct and direct/indirect. Driver included.

Deckenaufbauleuchte, Gehäuse aus Aluminium. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 3. LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. Einfacher Wechsel zwischen direkt und direkt/indirekt. Inklusive Treiber.

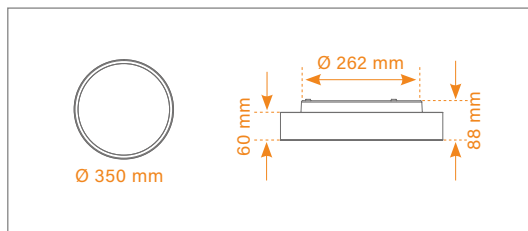
Technical Data / Technische Daten

| Lucca 350 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 113,5° |
| Max. Power / Max. Leistung | 36 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 4070 lm |
| Max. Efficacy* / Max. Effizienz* | 113 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

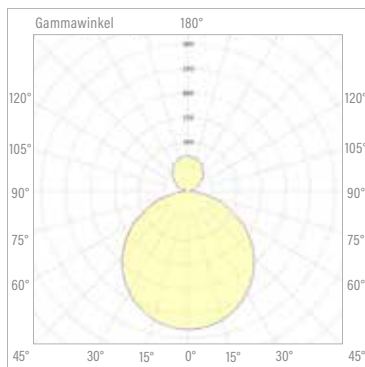


Versions / Ausführungen



| Colour Temperature / Farbtemperatur | CRI | Luminaire Luminous Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Efficacy / Effizienz |
|-------------------------------------|-----|--|--------------------------------------|----------------------|
| 2700K | 90 | 2402 lm | 30 W | 80 lm/W |
| 3000K | 90 | 2539 lm | 30 W | 85 lm/W |
| 4000K | 80 | 3103 lm | 30 W | 103 lm/W |
| 4000K | 80 | 4070 lm | 36 W | 113 lm/W |

Beam Angle / Abstrahlwinkel



113,5°

CEILING / DECKENANBAU



| CODE | POWER | DRIVER | KELVIN | FUNCTION | CRI | COLOUR |
|------------------|---------|-------------|---------|---------------|-----|---------|
| LU0450xxxxxxxxxx | 40 40 W | 1 Non Dim | 27 2700 | 0 Up and Down | 80 | 1 White |
| | 50 50 W | 2 DALI | 30 3000 | | | |
| | | 4 Phase Dim | 40 4000 | | | |

LUCCA 450

Surface ceiling luminaire, aluminium housing. Lifetime 50.000 hours (L80 B10). SDCM: 3. LED chips for a constant colour temperature over the lifetime. Easy switching between direct and direct/indirect. Driver included.

Deckenaufbauleuchte, Gehäuse aus Aluminium. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 3. LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. Einfacher Wechsel zwischen direkt und direkt/indirekt. Inklusive Treiber.

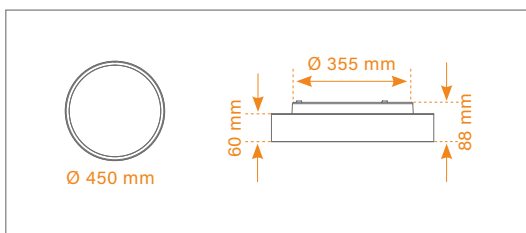
Technical Data / Technische Daten

| Lucca 450 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 113,5° |
| Max. Power / Max. Leistung | 50 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 5036 lm |
| Max. Efficacy* / Max. Effizienz* | 130 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

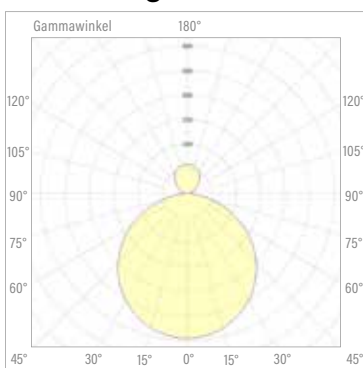


Versions / Ausführungen



| Colour Temperature / Farbtemperatur | CRI | Luminaire Luminous Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Efficacy / Effizienz |
|-------------------------------------|-----|--|--------------------------------------|----------------------|
| 2700K | 90 | 3182 lm | 40 W | 80 lm/W |
| 3000K | 90 | 4862 lm | 50 W | 97 lm/W |
| 4000K | 80 | 4746 lm | 50 W | 95 lm/W |

Beam Angle / Abstrahlwinkel



113,5°

CEILING / DECKENANBAU



| CODE | DRIVER | KELVIN | FUNCTION | CRI | COLOUR |
|-------------------|--------|---------|---------------|-----|---------|
| LU0650100xxxxxxxx | 2 DALI | 27 2700 | 0 Up and Down | 80 | 1 White |
| | | 30 3000 | | | |
| | | 40 4000 | | | |

LUCCA 650

Surface ceiling luminaire, aluminium housing. Lifetime 50.000 hours (L80 B10). SDCM: 3. LED chips for a constant colour temperature over the lifetime. Easy switching between direct and direct/indirect. Driver included.

Deckenaufbauleuchte, Gehäuse aus Aluminium. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 3. LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. Einfacher Wechsel zwischen direkt und direkt/indirekt. Inklusive Treiber.

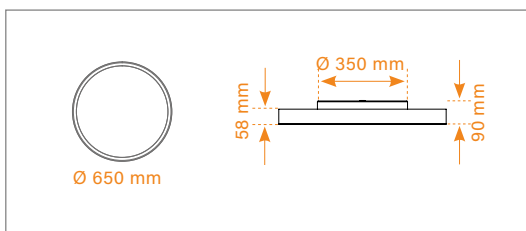
Technical Data / Technische Daten

| Lucca 650 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 113,5° |
| Max. Power / Max. Leistung | 98 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 12202 lm |
| Max. Efficacy* / Max. Effizienz* | 127 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

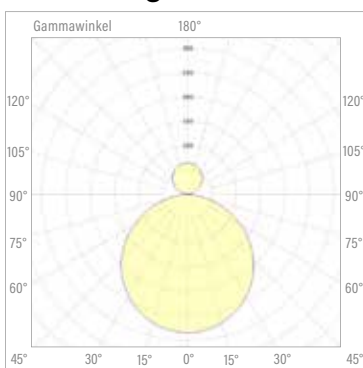


Versions / Ausführungen



| Colour Temperature / Farbtemperatur | CRI | Luminaire Luminous Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Efficacy / Effizienz |
|-------------------------------------|-----|--|--------------------------------------|----------------------|
| 2700K | 90 | 8155 lm | 98 W | 83 lm/W |
| 3000K | 90 | 8600 lm | 98 W | 88 lm/W |
| 4000K | 80 | 12202 lm | 96 W | 127 lm/W |

Beam Angle / Abstrahlwinkel



113,5°

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| CODE | DRIVER | KELVIN | FUNCTION | CRI | COLOUR |
|--------------------|--------|---------|---------------|-----|---------|
| LU0950150xxxxxxxxx | 2 DALI | 27 2700 | 0 Up and Down | 80 | 1 White |
| | | 30 3000 | | | |
| | | 40 4000 | | | |
| | | | | 90 | 2 Black |

LUCCA₉₅₀

Surface ceiling luminaire, aluminium housing. Lifetime 50.000 hours (L80 B10). SDCM: 3. LED chips for a constant colour temperature over the lifetime. Easy switching between direct and direct/indirect. Driver included.

Deckenaufbauleuchte, Gehäuse aus Aluminium. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 3. LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. Einfacher Wechsel zwischen direkt und direkt/indirekt. Inklusive Treiber.

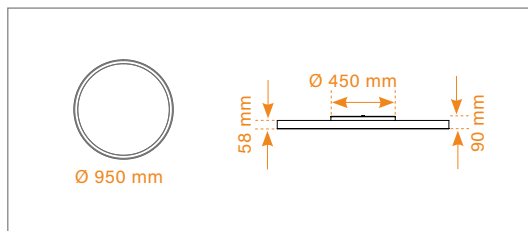
Technical Data / Technische Daten

| Lucca 950 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 113,5° |
| Max. Power / Max. Leistung | 147 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 11970 lm |
| Max. Efficacy* / Max. Effizienz* | 81 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

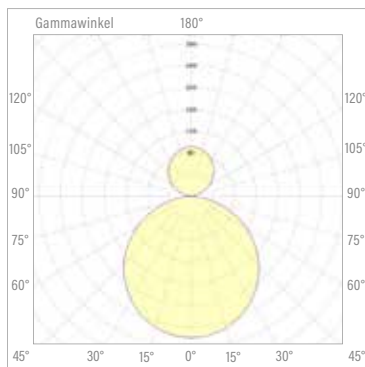


Versions / Ausführungen



| Colour Temperature / Farbtemperatur | CRI | Luminaire Luminous Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Efficacy / Effizienz |
|-------------------------------------|-----|--|--------------------------------------|----------------------|
| 2700 | 90 | 9155 lm | 147 W | 62 lm/W |
| 3000 | 90 | 9703 lm | 147 W | 66 lm/W |
| 4000 | 80 | 11970 lm | 147 W | 81 lm/W |

Beam Angle / Abstrahlwinkel



113,5°



| CODE | DRIVER | KELVIN | FUNCTION | CRI | COLOUR |
|-------------------|--------|-------------------------------|---------------|----------|--------------------|
| LU1200150xxxxxxxx | 2 DALI | 27 2700 30 3000 40 4000 | 0 Up and Down | 80 90 | 1 White 2 Black |

LUCCA₁₂₀₀

Surface ceiling luminaire, aluminium housing. Lifetime 50.000 hours (L80 B10). SDCM: 3. LED chips for a constant colour temperature over the lifetime. Easy switching between direct and direct/indirect. Driver included.

Deckenaufbauleuchte, Gehäuse aus Aluminium. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 3. LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. Einfacher Wechsel zwischen direkt und direkt/indirekt. Inklusive Treiber.

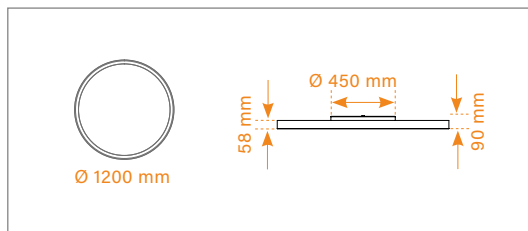
Technical Data / Technische Daten

| Lucca 1200 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | 113,5° |
| Max. Power / Max. Leistung | 154 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 25949 lm |
| Max. Efficacy* / Max. Effizienz* | 168 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

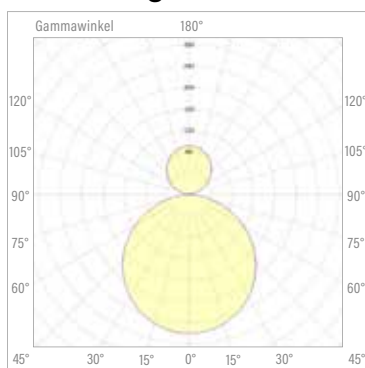


Versions / Ausführungen



| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700 | 90 | 19854 lm | 154 W | 128 lm/W |
| 3000 | 90 | 21034 lm | 154 W | 137 lm/W |
| 4000 | 80 | 25949 lm | 154 W | 168 lm/W |

Beam Angle / Abstrahlwinkel



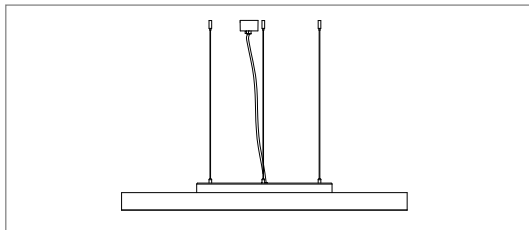
113,5°



LUCCA Accessories / Zubehör

| VERSION | CODE | Description / Beschreibung |
|--|----------------|--|
| Parallel Suspension / Parallele Abhängung | LU2/3/4KITS1 | Universal Suspension Kit for Lucca 250/350/450 White Seilabhängungssatz für LUCCA 250/350/450 weiß |
| | LU2/3/4KITS2 | Universal Suspension Kit for Lucca 250/350/450 Black Seilabhängungssatz für LUCCA 250/350/450 schwarz |
| | LU2/3/4KITS1D | Universal Suspension Kit for Lucca Dali 250/350/450 White Seilabhängungssatz für LUCCA 250/350/450 DALI weiß |
| | LU2/3/4KITS2D | Universal Suspension Kit for Lucca Dali 250/350/450 Black Seilabhängungssatz für LUCCA 250/350/450 DALI schwarz |
| | LU6/9/12KITS1 | Universal Suspension Kit for Lucca 650/950/1200 White Seilabhängungssatz für LUCCA 650/950/1200 weiß |
| | LU6/9/12KITS2 | Universal Suspension Kit for Lucca 650/950/1200 Black Seilabhängungssatz für LUCCA 650/950/1200 schwarz |
| | LU6/9/12KITS1D | Universal Suspension Kit for Lucca Dali 650/950/1200 White Seilabhängungssatz für LUCCA 650/950/1200 DALI weiß |
| | LU6/9/12KITS2D | Universal Suspension Kit for Lucca Dali 650/950/1200 Black Seilabhängungssatz für LUCCA 650/950/1200 DALI schwarz |

Parallel Suspension / Parallele Abhängung



PENDANT / PENDELLEUCHE



| CODE | | | | | | |
|--------------------|-------------|-------------------------------|---------------|-----|--------------------|--------------------|
| LOLV0450xxxxxxxxxx | | | | | | |
| POWER | DRIVER | KELVIN | FUNCTION | CRI | CANOPY | COLOUR |
| 40 40 W | 4 Phase Dim | 27 2700 30 3000 40 4000 | 0 Up and Down | 90 | 1 White 2 Black | 1 White 2 Black |
| 50 50 W | 2 DALI | | | | | |

LUCCA O 450 LOW

Pendant luminaire, aluminium housing. Lifetime 50.000 hours (L80 B10), SDCM: 3. LED chips for a constant colour temperature over the lifetime. Driver included.

Pendelleuchte, Gehäuse aus Aluminium. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 3. LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. Inklusive Treiber.

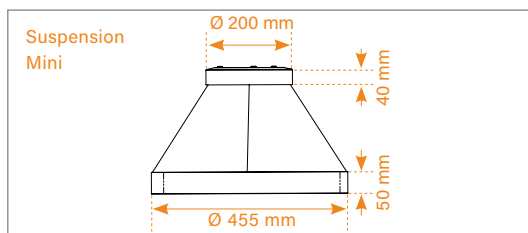
Technical Data / Technische Daten

| Lucca O 450 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | Up and Down 110° |
| Max. Power / Max. Leistung | 50 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 3891 lm |
| Max. Efficacy* / Max. Effizienz* | 78 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom



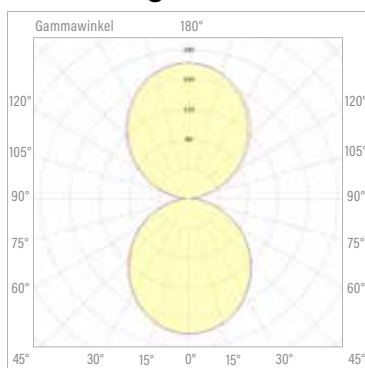
Versions / Ausführungen



| Colour Temperature / Farbtemperatur | CRI | Luminaire Luminous Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Efficacy / Effizienz |
|-------------------------------------|-----|--|--------------------------------------|----------------------|
| 2700K | 90 | 3376 lm | 50 W | 68 lm/W |
| 3000K | 90 | 3751 lm | 50 W | 75 lm/W |
| 4000K | 90 | 3891 lm | 50 W | 78 lm/W |

Suspension cable - max. length 1500 mm / Abhängung - max. Länge 1500 mm

Beam Angle / Abstrahlwinkel



110° / 110°

PENDANT / PENDELLEUCHE



| CODE | | | | | | |
|--------------------|-------------|-------------------------------|---------------|-----|--------------------|--------------------|
| LOLV0650xxxxxxxxxx | | | | | | |
| POWER | DRIVER | KELVIN | FUNCTION | CRI | CANOPY | COLOUR |
| 40 40 W | 4 Phase Dim | 27 2700 30 3000 40 4000 | 0 Up and Down | 90 | 1 White 2 Black | 1 White 2 Black |
| 70 70 W | 2 DALI | | | | | |

LUCCA O 650 LOW

Pendant luminaire, aluminium housing. Lifetime 50.000 hours (L80 B10), SDCM: 3. LED chips for a constant colour temperature over the lifetime. Driver included.

Pendelleuchte, Gehäuse aus Aluminium. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 3. LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. Inklusive Treiber.

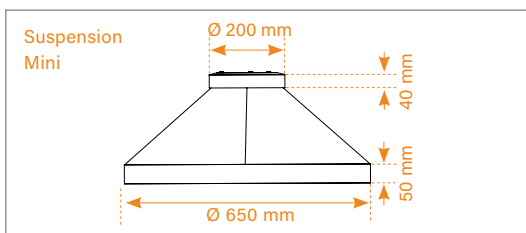
Technical Data / Technische Daten

| Lucca O 650 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | Up and Down 110° |
| Max. Power / Max. Leistung | 70 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 4340 lm |
| Max. Efficacy* / Max. Effizienz* | 62 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom



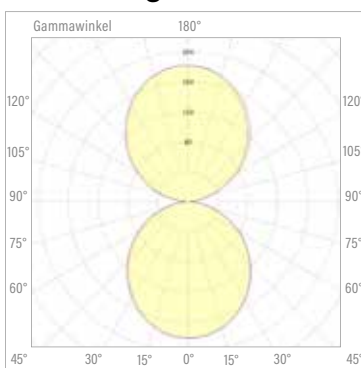
Versions / Ausführungen



| Colour Temperature / Farbtemperatur | CRI | Luminaire Luminous Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Efficacy / Effizienz |
|-------------------------------------|-----|--|--------------------------------------|----------------------|
| 2700K | 90 | 4130 lm | 70 W | 59 lm/W |
| 3000K | 90 | 4270 lm | 70 W | 61 lm/W |
| 4000K | 90 | 4340 lm | 70 W | 62 lm/W |

Suspension cable - max. length 1500 mm / Abhängung - max. Länge 1500 mm

Beam Angle / Abstrahlwinkel



110° / 110°

PENDANT / PENDELLEUCHE



| CODE | | | | | | | |
|----------------------|--------|-------------------------------|---------------|-----|--------------------|--------------------|--------------------------|
| LOHV0650xxxxxxxxxxxx | | | | | | | |
| POWER | DRIVER | KELVIN | FUNCTION | CRI | CANOPY | COLOUR | SUSPENSION |
| 100 100 W | 2 DALI | 27 2700 30 3000 40 4000 | 0 Up and Down | 90 | 1 White 2 Black | 1 White 2 Black | S Standard P Parallel |

LUCCA O 650 HIGH

Pendant luminaire, aluminium housing. Lifetime 50.000 hours (L80 B10), SDCM: 3. LED chips for a constant colour temperature over the lifetime. Driver included.

Pendelleuchte, Gehäuse aus Aluminium. Lebensdauer 50.000 Stunden (L80 B10), SDCM: 3. LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. Inklusive Treiber.

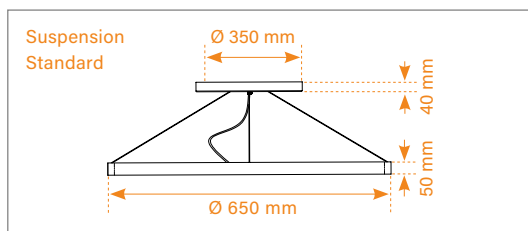
Technical Data / Technische Daten

| Lucca O 650 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | Up and Down 110° |
| Max. Power / Max. Leistung | 100 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 6250 lm |
| Max. Efficacy* / Max. Effizienz* | 63 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom



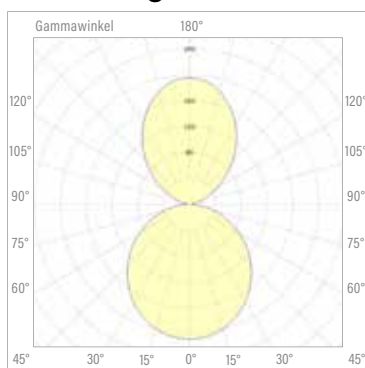
Versions / Ausführungen



| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 90 | 5900 lm | 100 W | 59 lm/W |
| 3000K | 90 | 6130 lm | 100 W | 61 lm/W |
| 4000K | 90 | 6250 lm | 100 W | 63 lm/W |

Suspension cable - max. length 1500 mm / Abhängung - max. Länge 1500 mm

Beam Angle / Abstrahlwinkel



110° / 110°



Suspension Parallel





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PENDANT / PENDELLEUCHE



| CODE | | | | | | |
|--------------------|-------------|---------|---------------|-----|--------------------|--------------------|
| LOLV0950xxxxxxxxxx | | | | | | |
| POWER | DRIVER | KELVIN | FUNCTION | CRI | CANOPY | COLOUR |
| 40 40 W | 4 Phase Dim | 27 2700 | 0 Up and Down | 90 | 1 White 2 Black | 1 White 2 Black |
| | | 30 3000 | | | | |
| 90 90 W | 2 DALI | 40 4000 | | | | |

LUCCA O 950 LOW

Pendant luminaire, aluminium housing. Lifetime 50.000 hours (L80 B10). SDCM: 3. LED chips for a constant colour temperature over the lifetime. Driver included.

Pendelleuchte, Gehäuse aus Aluminium. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 3. LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. Inklusive Treiber.

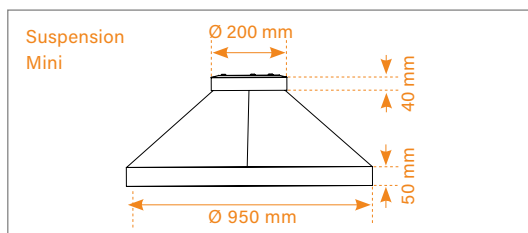
Technical Data / Technische Daten

| Lucca O 950 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | Up and Down 110° |
| Max. Power / Max. Leistung | 90 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 6863 lm |
| Max. Efficacy* / Max. Effizienz* | 76 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom



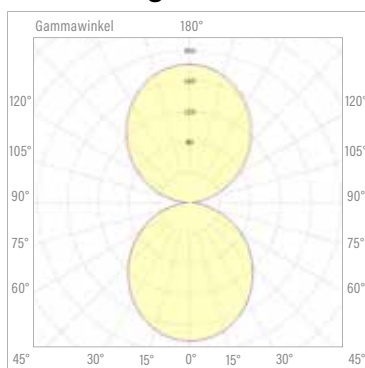
Versions / Ausführungen



| Colour Temperature / Farbtemperatur | CRI | Luminaire Luminous Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Efficacy / Effizienz |
|-------------------------------------|-----|--|--------------------------------------|----------------------|
| 2700K | 90 | 6132 lm | 90 W | 68 lm/W |
| 3000K | 90 | 6497 lm | 90 W | 72 lm/W |
| 4000K | 90 | 6863 lm | 90 W | 76 lm/W |

Suspension cable - max. length 1500 mm / Abhängung - max. Länge 1500 mm

Beam Angle / Abstrahlwinkel



110° / 110°

PENDANT / PENDELLEUCHE



| CODE | | | | | | | |
|----------------------|--------|-------------------------------|---------------|-----|--------------------|--------------------|--------------------------|
| LOHV0950xxxxxxxxxxxx | | | | | | | |
| POWER | DRIVER | KELVIN | FUNCTION | CRI | CANOPY | COLOUR | SUSPENSION |
| 100 100 W | 2 DALI | 27 2700 30 3000 40 4000 | 0 Up and Down | 90 | 1 White 2 Black | 1 White 2 Black | S Standard P Parallel |

LUCCA O 950 HIGH

Pendant luminaire, aluminium housing. Lifetime 50.000 hours (L80 B10). SDCM: 3. LED chips for a constant colour temperature over the lifetime. Driver included.

Pendelleuchte, Gehäuse aus Aluminium. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 3. LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. Inklusive Treiber.

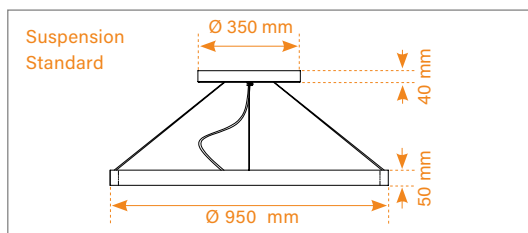
Technical Data / Technische Daten

| Lucca O 950 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | Up and Down 110° |
| Max. Power / Max. Leistung | 100 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 6138 lm |
| Max. Efficacy* / Max. Effizienz* | 61 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom



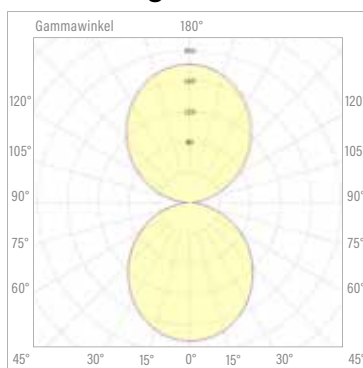
Versions / Ausführungen



| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 90 | 5585 lm | 100W | 56 lm/W |
| 3000K | 90 | 5917 lm | 100W | 59 lm/W |
| 4000K | 90 | 6138 lm | 100W | 61 lm/W |

Suspension cable - max. length 1500 mm / Abhängung - max. Länge 1500 mm

Beam Angle / Abstrahlwinkel



110° / 110°



Suspension Parallel

PENDANT / PENDELLEUCHE



| CODE | | | | | | | |
|----------------------|--------|-------------------------------|---------------|-----|--------------------|--------------------|--------------------------|
| LOHV1200xxxxxxxxxxxx | | | | | | | |
| POWER | DRIVER | KELVIN | FUNCTION | CRI | CANOPY | COLOUR | SUSPENSION |
| 150 150 W | 2 DALI | 27 2700 30 3000 40 4000 | 0 Up and Down | 90 | 1 White 2 Black | 1 White 2 Black | S Standard P Parallel |

LUCCA O 1200 HIGH

Pendant luminaire, aluminium housing. Lifetime 50.000 hours (L80 B10), SDCM: 3. LED chips for a constant colour temperature over the lifetime. Driver included.

Pendelleuchte, Gehäuse aus Aluminium. Lebensdauer 50.000 Stunden (L80 B10), SDCM: 3. LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. Inklusive Treiber.

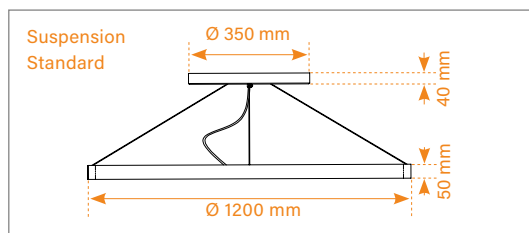
Technical Data / Technische Daten

| Lucca O 1200 | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | Up and Down 110° |
| Max. Power / Max. Leistung | 150 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 10377 lm |
| Max. Efficacy* / Max. Effizienz* | 69 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom



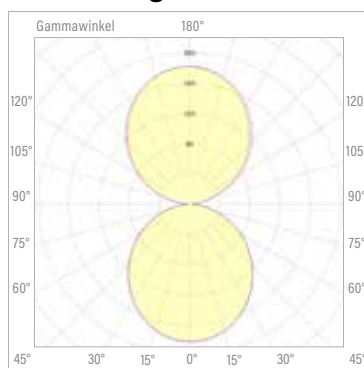
Versions / Ausführungen



| Colour Temperature / Farbtemperatur | CRI | Luminaire Luminous Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Efficacy / Effizienz |
|-------------------------------------|-----|--|--------------------------------------|----------------------|
| 2700K | 90 | 9265 lm | 150W | 62 lm/W |
| 3000K | 90 | 9817 lm | 150W | 65 lm/W |
| 4000K | 90 | 10377 lm | 150W | 69 lm/W |

Suspension cable - max. length 1500 mm / Abhängung - max. Länge 1500 mm

Beam Angle / Abstrahlwinkel



110° / 110°



Suspension Parallel

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WALLLAMP / WANDLEUCHTE



| CODE | DRIVER | POWER | KELVIN | CRI | COLOUR |
|--------------|--------------|----------|---------|-----|---------|
| MXWLxxxxxxxx | 11 Non Dim | 60 60 W | 27 2700 | 80 | 1 White |
| | 12 DALI | C2 120 W | 30 3000 | 90 | 2 Black |
| | 61 Phase Dim | | 40 4000 | | |

MILANO_{XL}

Surface mounted luminaire for wall mounting with two light outlets. Acrylic, brilliant glare-free light. Lifetime approx. 50.000 hours (L80 B10). SDCM: 3 LED chips, guarantee constant colour temperature throughout the life. Driver included.

Anbauleuchte für Wandmontage mit zwei Lichtaustritten. Acrylglas für brillantes und blendfreies Licht. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 3 LED-Chips, garantieren eine konstante Farbtemperatur über die gesamte Lebensdauer. Inklusive Treiber.

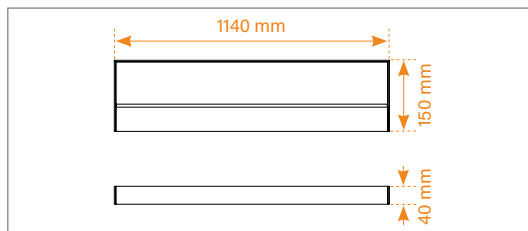
Technical Data / Technische Daten

| Milano XL | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | Up and Down 120° |
| Max. Power / Max. Leistung | 120 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 11659 lm |
| Max. Efficacy* / Max. Effizienz* | 97 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom



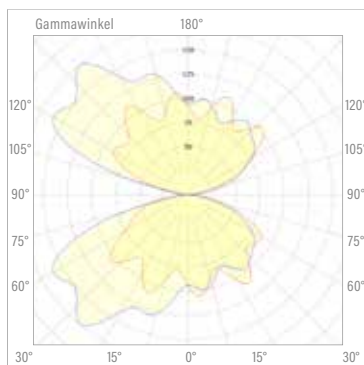
Versions / Ausführungen



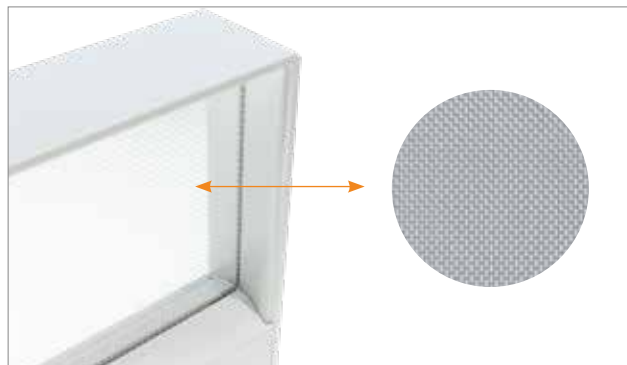
| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 90 | 10715 lm | 120 W | 89 lm/W |
| 3000K | 90 | 11283 lm | 120 W | 94 lm/W |
| 4000K | 90 | 11659 lm | 120 W | 97 lm/W |

IP44 on request / IP44 auf Anfrage

Beam Angle / Abstrahlwinkel



120° / 120°



Laser dotted PMMA / Laser gepunktetes PMMA

WALLLAMP / WANDLEUCHTE



| CODE | DRIVER | POWER | KELVIN | CRI | COLOUR |
|--------------|--------------|---------|---------|-----|---------|
| MLWLxxxxxxxx | 11 Non Dim | 45 45 W | 27 2700 | 80 | 1 White |
| | 12 DALI | 90 90 W | 30 3000 | 90 | 2 Black |
| | 61 Phase Dim | | 40 4000 | | |

MILANO L

Surface mounted luminaire for wall mounting with two light outlets. Acrylic, brilliant glare-free light. Life-time approx. 50.000 hours (L80 B10). SDCM: 3 LED chips, guarantee constant colour temperature throughout the life. Driver included.

Anbauleuchte für Wandmontage mit zwei Lichtaustritten. Acrylglas für brillantes und blendfreies Licht. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 3 LED-Chips, garantieren eine konstante Farbtemperatur über die gesamte Lebensdauer. Inklusive Treiber.

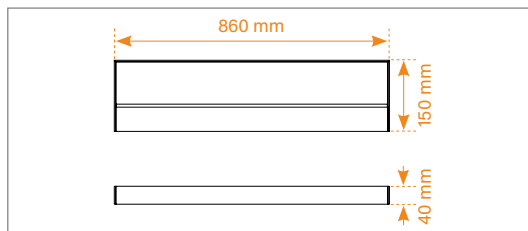
Technical Data / Technische Daten

| Milano L | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | Up and Down 120° |
| Max. Power / Max. Leistung | 90 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 8747 lm |
| Max. Efficacy* / Max. Effizienz* | 97 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom



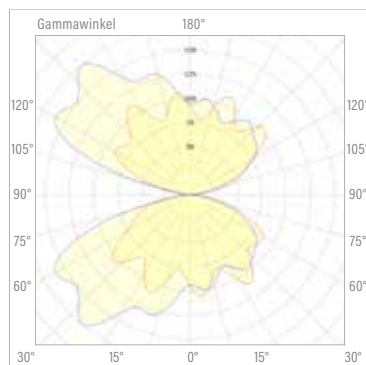
Versions / Ausführungen



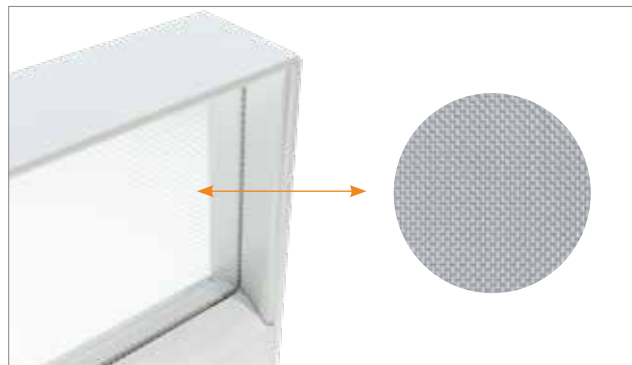
| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 3000 | 90 | 4056 lm | 50W | 81 lm/W |
| 4000 | 90 | 4551 lm | 45W | 101 lm/W |
| 3000 | 90 | 5466 lm | 60W | 91 lm/W |

IP44 on request / IP44 auf Anfrage

Beam Angle / Abstrahlwinkel



120° / 120°



pointed glass, glass colour: clear

WALLLAMP / WANDLEUCHTE



| CODE | DRIVER | POWER | KELVIN | CRI | COLOUR |
|---------------|--------------|---------|---------|-----|---------|
| MMWLxxxxxxxxx | 11 Non Dim | 30 30 W | 27 2700 | 80 | 1 White |
| | 12 DALI | 60 60 W | 30 3000 | 90 | 2 Black |
| | 61 Phase Dim | | 40 4000 | | |

MILANO_M

Surface mounted luminaire for wall mounting with two light outlets. Acrylic, brilliant glare-free light. Life-time approx. 50.000 hours (L80 B10). SDCM: 3 LED chips, guarantee constant colour temperature throughout the life. Driver included.

Anbauleuchte für Wandmontage mit zwei Lichtaustritten. Acrylglas für brillantes und blendfreies Licht. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 3 LED-Chips, garantieren eine konstante Farbtemperatur über die gesamte Lebensdauer. Inklusive Treiber.

Technical Data / Technische Daten

| Milano M | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | Up and Down 120° |
| Max. Power / Max. Leistung | 60 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 6109 lm |
| Max. Efficacy* / Max. Effizienz* | 102 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom



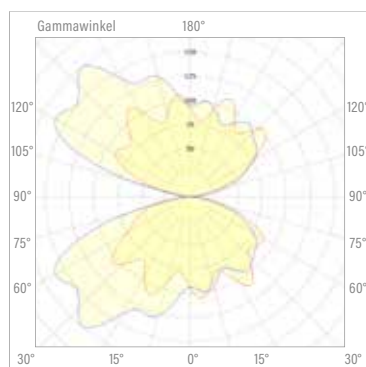
Versions / Ausführungen



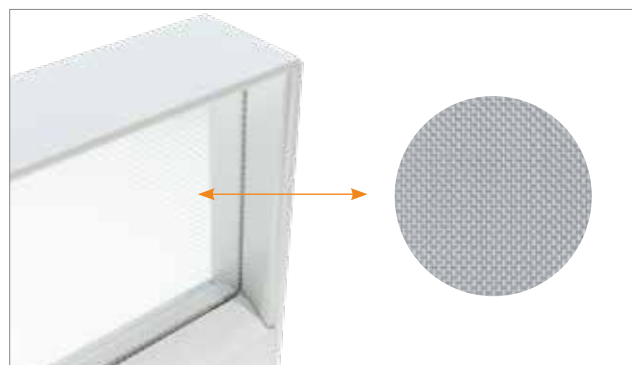
| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 90 | 5615 lm | 60W | 94 lm/W |
| 3000K | 90 | 5730 lm | 60W | 96 lm/W |
| 4000K | 90 | 6110 lm | 60W | 102 lm/W |

IP44 on request / IP44 auf Anfrage

Beam Angle / Abstrahlwinkel



120° / 120°



pointed glass, glass colour: clear

WALLAMP / WANDLEUCHTE



| CODE | DRIVER | POWER | KELVIN | CRI | COLOUR |
|---------------|--------------|---------|---------|-----|---------|
| MSWLxxxxxxxxx | 11 Non Dim | 15 15 W | 27 2700 | 80 | 1 White |
| | 12 DALI | 30 30 W | 30 3000 | 90 | 2 Black |
| | 61 Phase Dim | | 40 4000 | | |

MILANO_s

Surface mounted luminaire for wall mounting with two light outlets. Acrylic, brilliant glare-free light. Lifetime approx. 50.000 hours (L80 B10). SDCM: 3 LED chips, guarantee constant colour temperature throughout the life. Driver included.

Anbauleuchte für Wandmontage mit zwei Lichtaustritten. Acrylglas für brillantes und blendfreies Licht. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 3 LED-Chips, garantieren eine konstante Farbtemperatur über die gesamte Lebensdauer. Inklusive Treiber.

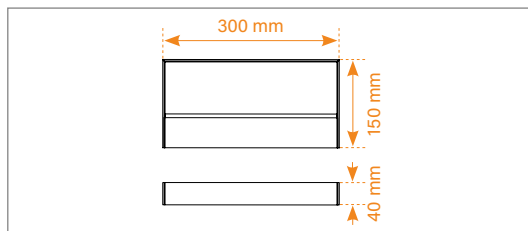
Technical Data / Technische Daten

| Milano S | |
|---|------------------------------|
| Housing Colour / Gehäusefarbe | White, Black / Weiß, Schwarz |
| Beam Angle / Abstrahlwinkel | Up and Down 120° |
| Max. Power / Max. Leistung | 30 W |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 2804 lm |
| Max. Efficacy* / Max. Effizienz* | 93 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom



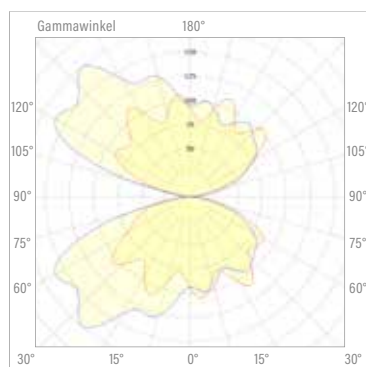
Versions / Ausführungen



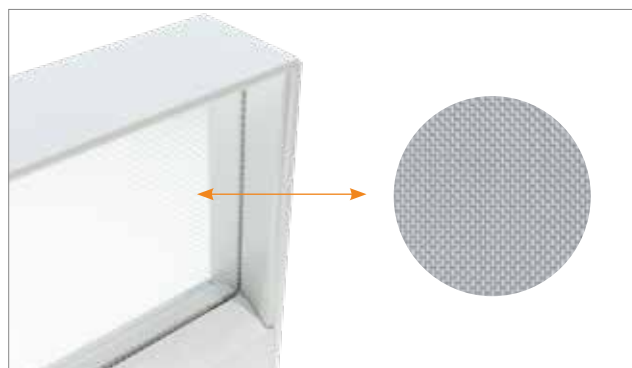
| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 2700K | 90 | 2577 lm | 30 W | 86 lm/W |
| 3000K | 90 | 2714 lm | 30 W | 90 lm/W |
| 4000K | 90 | 2804 lm | 30 W | 93 lm/W |

IP44 on request / IP44 auf Anfrage

Beam Angle / Abstrahlwinkel



120° / 120°



pointed glass, glass colour: clear



Andy Warhol

cars

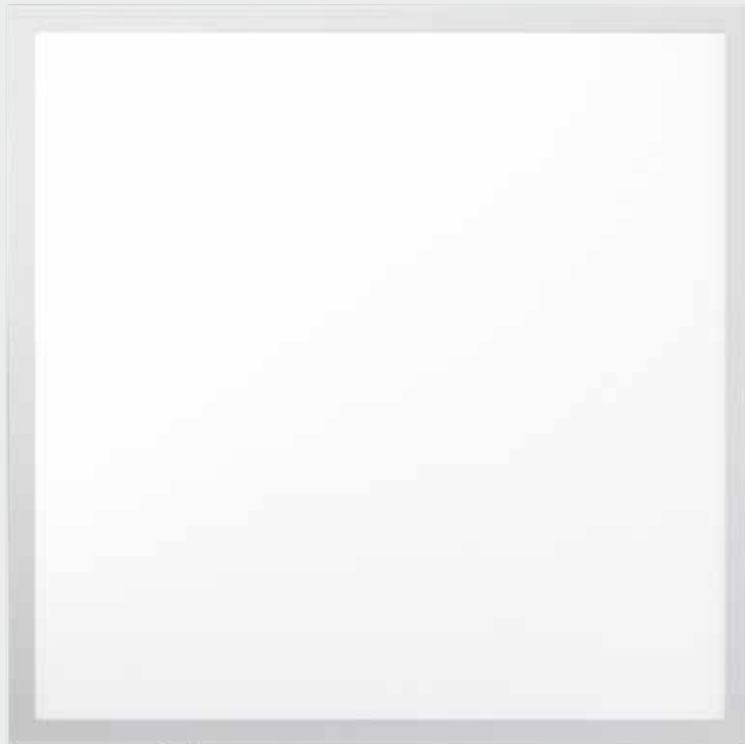




A S T I

ARCHITECH

EINLEGELEUCHE / LED PANEL



620 x 620 mm

| CODE | VERSION | POWER | KELVIN | CRI | UGR |
|---------------|------------------|---------|--------------------|-----|--------|
| ATKxxxxxxxxxx | D 620 x 620 x 10 | 35 35 W | 30 3000 40 4000 | 80 | 19 <19 |

ASTI D Micro Prismatic

Using high-quality, high-brightness LED as lighting source with high efficiency and energy-saving, glare-free light, homogeneous light distribution. Adopting lampshade materials with more than 90% light transmittance, and aluminium alloy of high thermal conduction as lamp shell. Long-lifespan on average over 50.000 hours (L80 B10). SDCM: 3 allowing a consistent white light colour between modules and over their lifetime, driver not included. Suitable drivers from page 231.

Hochqualitativer LED-Chip mit hoher Effizienz. Microprismatische Abdeckung (UGR <19) für eine diffuse Lichtausstrahlung bei mindestens 90% Lichtdurchlässigkeit. Rahmen aus einer Aluminiumlegierung zu Wärmeableitung. Lebensdauer 50.000 Stunden (L80 B10). SDCM: 3 LED-Chips für eine konstante Farbtemperatur über die Lebensdauer. Treiber nicht enthalten. Passende Treiber ab Seite 231.

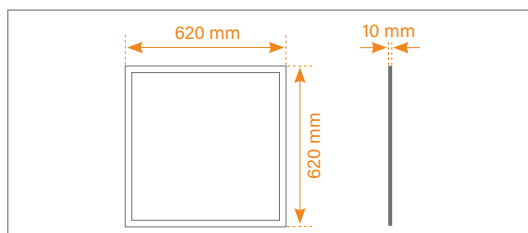
Technical Data / Technische Daten

| Asti D Micro Prismatic | |
|---|---------------|
| Housing Colour / Gehäusefarbe | White / Weiß |
| Beam Angle / Abstrahlwinkel | 90° |
| Max. Power / Max. Leistung | 31 W @ 900 mA |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 4400 lm |
| Max. Efficacy* / Max. Effizienz* | 126 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

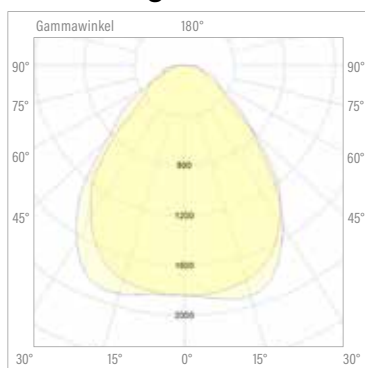


Versions / Ausführungen



| Colour Temperature/ Farbtemperatur | CRI | Luminaire Luminous Flux/ Leuchtenlichtstrom | Connection Power/ Anschlussleistung | Efficacy/ Effizienz |
|------------------------------------|-----|---|-------------------------------------|---------------------|
| 3000K | 80 | 4300 lm | 35 W | 123 lm/W |
| 4000K | 80 | 4400 lm | 35 W | 126 lm/W |

Beam Angle / Abstrahlwinkel



86°

Accessories / Zubehör

Accessories / Zubehör

| CODE | Description / Beschreibung |
|---------|--|
| ATKDSMF | Surface mounting frame / Deckenanbaurahmen |
| ATKDBIF | Build-in frame / Deckeneinbaurahmen |
| ATKDSK | Suspension kit / Pendelabhängung |
| ATKDCK | Mounting clips kit / Befestigungs-Clips |

LED STRIP / LED-STREIFEN



| CODE | IP PROTECTION | KELVIN | CRI | COLOUR |
|---------------|---------------|---------|----------|---------------|
| TSLxx006xxxxx | 20 IP20 | 27 2700 | 80 90 | 0 Transparent |
| | 65 IP65 | 30 3000 | | |
| | 66 IP66 | 40 4000 | | |
| | 68 IP68 | | | |

TORINO 6

Flexible 24V LED strip light, Highest efficient Nichia Chip, 6W/m, 120 LED/m, cuttable every 50 mm, lifetime 50.000 hours (L80 B10), homogeneous light distribution over the length, SDCM: 3, LED chips allowing a constant colour temperature over the lifetime. Profiles and accessories on request. Very wide beam angle. Colour of backing material transparent.

Flexibles 24V LED-Band. Höchst effizienter Nichia-Chip, 6W/m, 120 LED/m, kürzbar alle 50 mm, Lebensdauer 50.000 Stunden (L80 B10), gleichmäßige Lichtverteilung über die gesamte Länge. SDCM: 3 LED-Chips, garantieren eine konstante Farbtemperatur über die gesamte Lebensdauer. Profile und Zubehör auf Anfrage. Breitstrahlend. Farbe des Trägermaterials transparent.

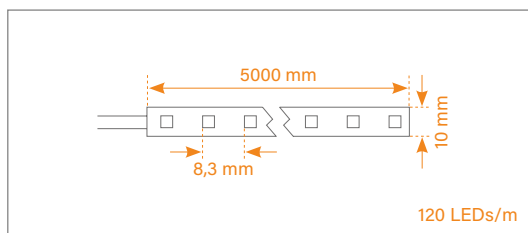
Technical Data / Technische Daten

| Torino 6 | |
|---|---------------------------|
| Housing Colour / Gehäusefarbe | Transparent / Transparent |
| Beam Angle / Abstrahlwinkel | 120° |
| Max. Power / Max. Leistung | 6 W/m |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 597 lm |
| Max. Efficacy* / Max. Effizienz* | 99 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

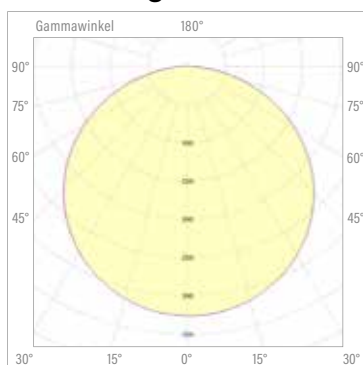


Versions / Ausführungen



| Colour Temperature / Farbtemperatur | CRI | Luminaire Luminous Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Efficacy / Effizienz |
|-------------------------------------|-----|--|--------------------------------------|----------------------|
| 2700K | 90 | 559 lm | 6 W/m | 93 lm/W |
| 3000K | 90 | 588 lm | 6 W/m | 98 lm/W |
| 4000K | 80 | 597 lm | 6 W/m | 99 lm/W |

Beam Angle / Abstrahlwinkel



118°

LED STRIP / LED-STREIFEN



| CODE | IP PROTECTION | KELVIN | CRI | COLOUR |
|--------------|---------------|---------|----------|---------------|
| TSLxx012xxxx | 20 IP20 | 27 2700 | 80 90 | 0 Transparent |
| | 65 IP65 | 30 3000 | | |
| | 66 IP66 | 40 4000 | | |
| | 68 IP68 | | | |

TORINO 12

Flexible 24V LED strip light, Highest efficient Nichia Chip, 12W/m, 120 LED/m, cuttable every 50 mm, life-time 50.000 hours (L80 B10), homogeneous light distribution over the length, SDCM: 3, LED chips allowing a constant colour temperature over the lifetime. Profiles and accessories on request. Very wide beam angle. Colour of backing material transparent.

Flexibles 24V LED-Band. Höchst effizienter Nichia-Chip, 12W/m, 120 LED/m, kürzbar alle 50 mm, Lebensdauer 50.000 Stunden (L80 B10), gleichmäßige Lichtverteilung über die gesamte Länge. SDCM: 3 LED-Chips, garantieren eine konstante Farbtemperatur über die gesamte Lebensdauer. Profile und Zubehör auf Anfrage. Breitstrahlend. Farbe des Trägermaterials transparent.

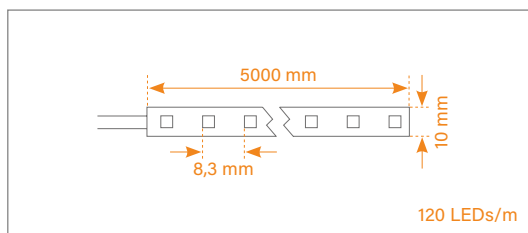
Technical Data / Technische Daten

| Torino 12 | |
|---|---------------------------|
| Housing Colour / Gehäusefarbe | Transparent / Transparent |
| Beam Angle / Abstrahlwinkel | 120° |
| Max. Power / Max. Leistung | 12 W/m |
| Max. Luminaire Flux* / Max. Leuchtenlichtstrom* | 1122 lm |
| Max. Efficacy* / Max. Effizienz* | 93 lm/W |
| Lifetime / Lebensdauer L80 B10 | 50.000 h |

*) depending on version and input current / abhängig von Ausführung und Eingangsstrom

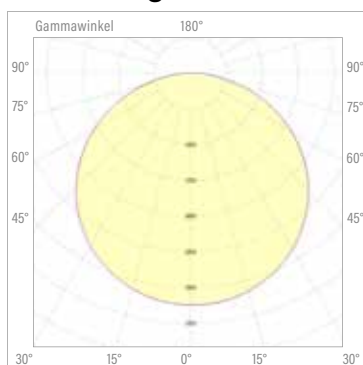


Versions / Ausführungen



| Colour Temperature / Farbtemperatur | CRI | Luminaire Luminous Flux / Leuchtenlichtstrom | Connection Power / Anschlussleistung | Efficacy / Effizienz |
|-------------------------------------|-----|--|--------------------------------------|----------------------|
| 2700K | 90 | 1050 lm | 12 W/m | 87 lm/W |
| 3000K | 90 | 1105 lm | 12 W/m | 91 lm/W |
| 4000K | 80 | 1122 lm | 12 W/m | 93 lm/W |

Beam Angle / Abstrahlwinkel



118°

ARCHIDRIVER

To be ordered separately / Gesondert zu bestellen



Suitable drivers*

Passende Treiber*

| | ARCHIDRIVER Multi Fit MQP015 350/180 ADRIVER350/180S | ARCHIDRIVER TE Dimming Multi Fit MTD015 350/180 ADRIVERTE350/180S | ARCHIDRIVER CC10W100- 440CG DALI 100-440mA 5390221-1 | ARCHIDRIVER CC20W200- 550CG DALI 5391221-1 | ARCHIDRIVER PRIMELINE DIP SWITCH C-R3 LOOP DALI2 5340221-1 | ARCHIDRIVER Multi Fit MQP034 850/700 ADRIVER850/700S | ARCHIDRIVER TE Dimming Multi Fit MTD034 850/700 ADRIVERTE850/700S | ARCHIDRIVER MTD008A 24350 AR2SD350MA00W | ARCHIDRIVER KEDH003S0700NR12A7 KEDH003S0700NR12A7 | ARCHIDRIVER CC44W700- 1050 ATKCC44W700-1050 | ARCHIDRIVER CC36W900CGA28 ATKCC36W900CGA28 |
|---|--|---|--|--|---|--|---|---|---|---|--|
| | on/off | phase dim | DALI | DALI | DALI | on/off | phase dim | phase dim | on/off | on/off | on/off |
| VENEZIA V1 ROUND, fixed, 3W | | | | | | | | | ● | | |
| VENEZIA V1 SQUARE, fixed, 3W | | | | | | | | | ● | | |
| VENEZIA V2 ROUND ADJUSTABLE 8W | 180 mA | 180 mA | 180 mA | | | | | | | | |
| VENEZIA V2 ROUND ADJUSTABLE 8W dim-to-warm | | | | | | | | ● | | | |
| VENEZIA V2 SQUARE ADJUSTABLE 8W | 180 mA | 180 mA | 180 mA | | | | | | | | |
| VENEZIA V2 SQUARE ADJUSTABLE 8W dim-to-warm | | | | | | | | ● | | | |
| VENEZIA V2 RPV ROUND 8W | 180 mA | 180 mA | 180 mA | | | | | | | | |
| VENEZIA V2 RPV ROUND 8W dim-to-warm | | | | | | | | ● | | | |
| VENEZIA V2 RPV PLATE-1 8W | 180 mA | 180 mA | 180 mA | | | | | | | | |
| VENEZIA V2 RPV PLATE-1 8W dim-to-warm | | | | | | | | ● | | | |
| VENEZIA V2 RPV PLATE-2 2x max. 8W | 2x 180 mA | 2x 180 mA | 2x 180 mA | | | | | | | | |
| VENEZIA V2 RPV PLATE-2 2x max. 8W dim-to-warm | | | | | | | | 2x ● | | | |
| VENEZIA V3 FIXED round max. 8W | 180 mA | 180 mA | 180 mA | | | | | | | | |
| VENEZIA V3 ADJUSTABLE round max. 8W | 180 mA | 180 mA | 180 mA | | | | | | | | |
| VENEZIA V5 fixed round max. 8W | 180 mA | 180 mA | 180 mA | | | | | | | | |
| VENEZIA V6 ROUND ADJUSTABLE max. 15 | 350 mA | 350 mA | | 350 mA | | | | | | | |
| VENEZIA V6 ROUND ADJUSTABLE max. 15, dim-to-warm | | 350 mA | | 350 mA | | | | | | | |
| VENEZIA V6 SQUARE ADJUSTABLE round max. 15W | 350 mA | 350 mA | | 350 mA | | | | | | | |
| VENEZIA V6 SQUARE ADJUSTABLE round max. 15W, dim-to-warm | | 350 mA | | 350 mA | | | | | | | |
| VENEZIA V6 RPV ROUND max. 15W | 350 mA | 350 mA | | 350 mA | 350 mA | | | | | | |
| VENEZIA V6 RPV ROUND max. 15W dim-to-warm | | 350 mA | | 350 mA | 350 mA | | | | | | |
| VENEZIA V6 RPV PLATE-1 max. 15W | 350 mA | 350 mA | | 350 mA | 350 mA | | | | | | |
| VENEZIA V6 RPV PLATE-1 max. 15W dim-to-warm | | 350 mA | | 350 mA | 350 mA | | | | | | |
| VENEZIA V6 RPV PLATE-2 2x max. 15W | 2x 350 mA | 2x 350 mA | | 2x 350 mA | 2x 350 mA | | | | | | |
| VENEZIA V6 RPV PLATE-2 2x max. 15W dim-to-warm | | 2x 350 mA | | 2x 350 mA | 2x 350 mA | | | | | | |
| VENEZIA V6 DUO max. 2x 15W | 2x 350 mA | 2x 350 mA | | 2x 350 mA | 2x 350 mA | | | | | | |
| VENEZIA V6 DUO max. 2x 15W dim-to-warm | | 2x 350 mA | | 2x 350 mA | 2x 350 mA | | | | | | |
| VENEZIA V7 FIXED round max. 15W | 350 mA | 350 mA | | 350 mA | 350 mA | | | | | | |
| VENEZIA V7 FIXED round max. 15W dim-to-warm | | 350 mA | | 350 mA | 350 mA | | | | | | |
| VENEZIA V7 FIXED quadratisch max. 15W | 350 mA | 350 mA | | 350 mA | 350 mA | | | | | | |
| VENEZIA V7 FIXED quadratisch max. 15W, dim-to-warm | | 350 mA | | 350 mA | 350 mA | | | | | | |
| VENEZIA V7 ADJUSTABLE round max. 15W | 350 mA | 350 mA | | 350 mA | 350 mA | | | | | | |
| VENEZIA V7 ADJUSTABLE round max. 15W, dim-to-warm | | 350 mA | | 350 mA | 350 mA | | | | | | |
| VENEZIA V7 ADJUSTABLE quadratisch max. 15W | 350 mA | 350 mA | | 350 mA | 350 mA | | | | | | |
| VENEZIA V7 ADJUSTABLE quadratisch max. 15W, dim-to-warm | | 350 mA | | 350 mA | 350 mA | | | | | | |
| VENEZIA V20 FIXED round max. 30W | | | | | 700 mA | 700 mA | 700 mA | | | | |
| VENEZIA V20 ADJUSTABLE round max. 30W | | | | | 700 mA | 700 mA | 700 mA | | | | |
| VENEZIA V30 FIXED round max. 45W | | | | | 1050 mA | 1050 mA | 1050 mA | | | | |
| VENEZIA V30 FIXED round max. 60W | | | | | | | | | | | |
| VENEZIA V30 ADJUSTABLE round max. 45W | | | | | 1050 mA | 1050 mA | 1050 mA | | | | |
| VENEZIA V30 ADJUSTABLE round max. 60W | | | | | | | | | | | |
| PRATO RECESSED | 350 mA | 350 mA | 350 mA | 350 mA | 350 mA | | | | | | |
| PRATO RECESSED, dim-to-warm | | 350 mA | 350 mA | 350 mA | 350 mA | | | | | | |
| PRATO S RECESSED | 240 mA | 240 mA | 180 mA | | | | | | | | |
| PRATO S RECESSED, dim-to-warm | | 350 mA | 180 mA | | | | | | | | |
| ASTI D MICRO PRISMATIC 620 X 620 X 10 | | | | | 800-900 mA | | | | | 700-900 mA | ● |

*Drivers for ARONA to be found on respective ARONA data sheet page from page 25 ff./

Treiber für ARONA auf den entsprechenden Datenblattseiten ab Seite 25 ff.

Technical changes and errors reserved / Technische Änderungen und Irrtümer vorbehalten

| CODE | VERSION | Description Beschreibung | Ceiling Cutout | | | OUTPUT |
|------------------|---------------------|--|----------------|-----------|-----------|---------------------------|
| | | | L [mm] | W [mm] | H [mm] | |
| 5320121 | On/Off Schaltbar | ARCHIDRIVER DC MINI JOLLY LC LED-Driver, on/off, integrated cord grip, DC-connecting cable, preset output current, fully wired LED-Treiber, schaltbar, integrierte Zugentlastung, DC- Anschlussleitung, voreingestellter Ausgangsstrom, fertig verdrahtet | min. 58 mm | | | 100-380 mA max. 20 W |
| | | | 108 | 52 | 22 | |
| 5320221 | DALI | ARCHIDRIVER MINI JOLLY LC DALI 20 LED-Driver, DALI, integrated cord grip, DC-connecting cable, preset output current, fully wired LED-Treiber, DALI, integrierte Zugentlastung, DC- Anschlussleitung, voreingestellter Ausgangsstrom, fertig verdrahtet | min. 58 mm | | | 100-380 mA max. 20 W |
| | | | 108 | 52 | 22 | |
| 5330121 | On/Off Schaltbar | ARCHIDRIVER EASYLINE DIP SWITCH C-R1 ECXe 500.479 LED-Driver, on/off, additional cord grip, DC-connecting cable, preset output current, fully wired LED-Treiber, schaltbar, zusätzlicher Zugentlastung, DC- Anschlussleitung, voreingestellter Ausgangsstrom, fertig verdrahtet | min. 54 mm | | | 150-500 mA max. 21 W |
| | | | 147 | 43 | 30 | |
| 5330122 | On/Off Schaltbar | ARCHIDRIVER EASYLINE DIP SWITCH C-R1 ECXe 500.479 LED-Driver, on/off, additional cord grip, DC-connecting cable, preset output current, fully wired LED-Treiber, schaltbar, zusätzlicher Zugentlastung, DC- Anschlussleitung, voreingestellter Ausgangsstrom, fertig verdrahtet | min. 54 mm | | | 600-800 mA max. 32 W |
| | | | 147 | 43 | 30 | |
| 5340121 | On/Off Schaltbar | ARCHIDRIVER COMFORTLINE DIP SWITCH C-R3 LOOP ECXe 1050.558 LED-Driver, on/off, suitable for through-wiring, integrated cord grip, DC-connecting cable, preset output current, fully wired LED-Treiber, schaltbar, geeignet f. Durchverdrahtung, integr. Zugentlastung, DC-Anschlussleitung, voreingestellter Ausgangsstrom, fertig verdrahtet | min. 87 mm | | | 300-1050 mA max. 42 W |
| | | | 142 | 79 | 30 | |
| 5340221 | DALI | ARCHIDRIVER PRIMELINE DIP SWITCH C-R3 LOOP DALI2 ECXd 1050.560 LED-Driver, DALI, suitable for through-wiring, integrated cord grip, DC-connecting cable, preset output current, fully wired LED-Treiber, DALI, geeignet f. Durchverdrahtung, integr. Zugentlastung, DC-Anschlussleitung, voreingestellter Ausgangsstrom, fertig verdrahtet | min. 87 mm | | | 300-1050 mA max. 40 W |
| | | | 142 | 79 | 30 | |
| 5390221 | DALI | ARCHIDRIVER CC10W100-440CG DALI LED-Driver, DALI, integrated cord grip, DC-connecting cable, preset output current, fully wired LED-Treiber, DALI, integrierte Zugentlastung, DC- Anschlussleitung, voreingestellter Ausgangsstrom, fertig verdrahtet | min. 53 mm | | | 100-440 mA max. 12.6 W |
| | | | 120 | 46 | 24 | |
| 5330321 | CASAMBI | ARCHIDRIVER LC 10W 150-400mA bDW SC PRE2 LED-Driver, "CASAMBI", integrated cord grip, DC-connecting cable, preset output current, fully wired LED-Treiber, "CASAMBI", integrierte Zugentlastung, DC- Anschlussleitung, voreingestellter Ausgangsstrom, fertig verdrahtet | min. 54 mm | | | 150-400 mA max. 10 W |
| | | | 130 | 43 | 30 | |
| 5390331 | CASAMBI | ARCHIDRIVER PC42W300-1050CG CASAMBI LED-Driver, CASAMBI, integrated cord grip, DC-connecting cable, preset output current, fully wired LED-Treiber, CASAMBI, integrierte Zugentlastung, DC- Anschlussleitung, voreingestellter Ausgangsstrom, fertig verdrahtet | min. 72 mm | | | 300-1050 mA max. 42 W |
| | | | 119 | 67 | 22 | |
| ATKCC44W7001050 | On/Off Schaltbar | ARCHIDRIVER CC44W700-1050 LED-Driver, on/off, integrated cord grip, DC-connecting cable, preset output current, fully wired LED-Treiber, schaltbar, integrierte Zugentlastung, DC- Anschlussleitung, voreingestellter Ausgangsstrom, fertig verdrahtet | min. 45 mm | | | 700-1050 mA max. 44 W |
| | | | 138 | 36 | 24 | |
| ATKCC36W900CGA28 | On/Off Schaltbar | ARCHIDRIVER CC36W900CGA28 LED-Driver, on/off, integrated cord grip, DC-connecting cable, fully wired LED-Treiber, schaltbar, integrierte Zugentlastung, DC-Anschlussleitung, fertig verdrahtet | min. 45 mm | | | 900 mA max. 36 W |
| | | | 135 | 36 | 25 | |

ARCHIDRIVER

To be ordered separately / Gesondert zu bestellen

| CODE | VERSION | Description Beschreibung | Ceiling Cutout | | | OUTPUT |
|--------------------|---------------------------------|--|----------------|-----------|-----------|--------------------------|
| | | | L [mm] | W [mm] | H [mm] | |
| ADRIVER350/180S | On/Off Schaltbar | ARCHIDRIVER Multi Fit MQP015 350/180 LED-Driver, on/off, integrated cord grip, DC-connecting cable, preset output current, fully wired LED-Treiber, schaltbar, integrierte Zugentlastung, DC- Anschlussleitung, voreingestellter Ausgangsstrom, fertig verdrahtet | min. 49 mm | | | 180-350 mA max. 15 W |
| | | | 106 | 39,5 | 26 | |
| ADRIVERTE350/180S | Phase Dim Phasen- dimmbar | ARCHIDRIVER TE Dimming Multi Fit MTD015 350/180 LED-Driver, on/off, integrated cord grip, DC-connecting cable, preset output current, fully wired LED-Treiber, schaltbar, integrierte Zugentlastung, DC- Anschlussleitung, voreingestellter Ausgangsstrom, fertig verdrahtet | min. 49 mm | | | 180-350 mA max. 15 W |
| | | | 106 | 39,5 | 26 | |
| ADRIVER600/450S | On/Off Schaltbar | ARCHIDRIVER Multi Fit MQP024 600/450 LED-Driver, on/off, integrated cord grip, DC-connecting cable, preset output current, fully wired LED-Treiber, schaltbar, integrierte Zugentlastung, DC- Anschlussleitung, voreingestellter Ausgangsstrom, fertig verdrahtet | min. 54 mm | | | 450-600 mA max. 24 W |
| | | | 97 | 43 | 30 | |
| ADRIVERTE600/450S | Phase Dim Phasen- dimmbar | ARCHIDRIVER TE Dimming Multi Fit MTD024 600/450 LED-Driver, on/off, integrated cord grip, DC-connecting cable, preset output current, fully wired LED-Treiber, schaltbar, integrierte Zugentlastung, DC- Anschlussleitung, voreingestellter Ausgangsstrom, fertig verdrahtet | min. 54 mm | | | 450-600 mA max. 24 W |
| | | | 97 | 43 | 30 | |
| ADRIVER850/700S | On/Off Schaltbar | ARCHIDRIVER Multi Fit MQP034 850/700 LED-Driver, on/off, integrated cord grip, DC-connecting cable, preset output current, fully wired LED-Treiber, schaltbar, integrierte Zugentlastung, DC- Anschlussleitung, voreingestellter Ausgangsstrom, fertig verdrahtet | min. 54 mm | | | 700-850 mA max. 34 W |
| | | | 97 | 43 | 30 | |
| ADRIVERTE850/700S | Phase Dim Phasen- dimmbar | ARCHIDRIVER TE Dimming Multi Fit MTD034 850/700 LED-Driver, on/off, integrated cord grip, DC-connecting cable, preset output current, fully wired LED-Treiber, schaltbar, integrierte Zugentlastung, DC- Anschlussleitung, voreingestellter Ausgangsstrom, fertig verdrahtet | min. 54 mm | | | 700-850 mA max. 34 W |
| | | | 97 | 43 | 30 | |
| ADRIVER1050/900S | On/Off Schaltbar | ARCHIDRIVER Multi Fit MQP042 1050/900 LED-Driver, on/off, integrated cord grip, DC-connecting cable, preset output current, fully wired LED-Treiber, schaltbar, integrierte Zugentlastung, DC- Anschlussleitung, voreingestellter Ausgangsstrom, fertig verdrahtet | min. 54 mm | | | 900-1050 mA max. 42 W |
| | | | 97 | 43 | 30 | |
| ADRIVERTE1050/900S | Phase Dim Phasen- dimmbar | ARCHIDRIVER TE Dimming Multi Fit MTD042 1050/900 LED-Driver, on/off, integrated cord grip, DC-connecting cable, preset output current, fully wired LED-Treiber, schaltbar, integrierte Zugentlastung, DC- Anschlussleitung, voreingestellter Ausgangsstrom, fertig verdrahtet | min. 54 mm | | | 900-1050 mA max. 42 W |
| | | | 97 | 43 | 30 | |
| KEDH003S0700NR12A7 | On/Off Schaltbar | ARCHIDRIVER KEDH003S0700NR12A7 LED-Driver, on/off, integrated cord grip, DC-connecting cable, fully wired LED-Treiber, schaltbar, integrierte Zugentlastung, DC-Anschlussleitung, fertig verdrahtet | min. 41 mm | | | 700 mA max. 2,8 W |
| | | | 86 | 32 | 23 | |
| AR2SD350MA00W | Phase Dim Phasen- dimmbar | ARCHIDRIVER MTD008A 24350 LED-Driver, on/off, integrated cord grip, DC-connecting cable, preset output current, fully wired LED-Treiber, schaltbar, integrierte Zugentlastung, DC- Anschlussleitung, voreingestellter Ausgangsstrom, fertig verdrahtet | min. 42 mm | | | 350 mA max. 8 W |
| | | | 89 | 34 | 22 | |
| 5391221 | DALI | ARCHIDRIVER CC20W200-550CG DALI LED-Driver, DALI, integrated cord grip, DC-connecting cable, preset output current, fully wired LED-Treiber, DALI, integrierte Zugentlastung, DC- Anschlussleitung, voreingestellter Ausgangsstrom, fertig verdrahtet | min. 52 mm | | | 200-550 mA max. 20 W |
| | | | 116 | 45 | 22 | |

Technical changes and errors reserved / Technische Änderungen und Irrtümer vorbehalten



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