

| CRI 80
C00571AMWDI

Single emission lines for outdoor application. The warm white LED light source with a diffused light distribution is composed of 56 topped LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 290 lm, with a 170.6 lm/W nominal luminous efficacy.

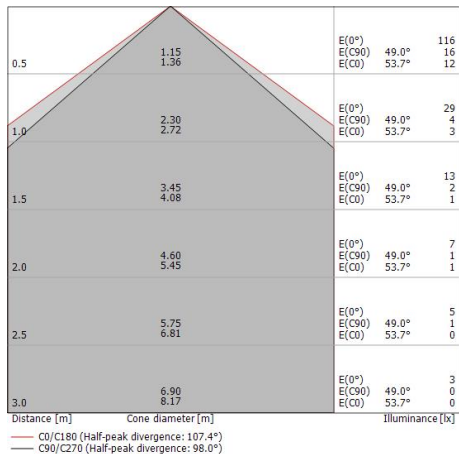
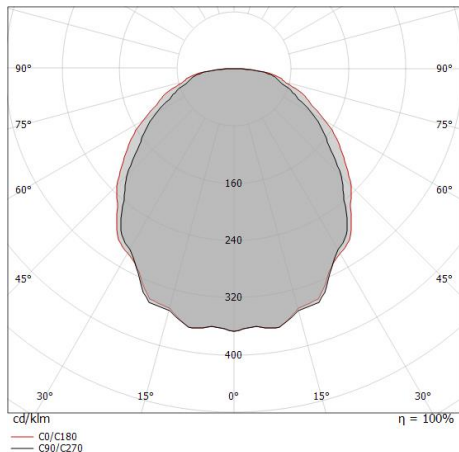
The device body is made of aluminium alloy 6060 and features a anodised aluminium finish, processed by means of 15 µm anodizing; the diffuser is made of glass - tempered with a anti-slip painting treatment. Surface treatment of the product body with chemical conversion of aluminum, designed to ensure maximum long?term resistance.

The ingress protection degree is IP68; the total weight is of 0.51 kg.

The total absorbed power is 2.5 W The power supply cable is included and features a 0.25 m length.

The device features protection class II and can be floor-mounted with an outer casing, code 99912(for concrete or masonry).

Compliant with the EN 60598-1 standard and its specific provisions.



Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	27 %
Lichtstrom (Lichtquelle)	290 lm
Leuchten Lichtstrom	80 lm
Consumption	2.5 W
Leuchten Lichtausbeute	32 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio

L70 B10 C0 494435h (at Tj 65 Ta 25)

L80 B10 C0 310287h (at Tj 65 Ta 25)

L90 B10 C0 147586h (at Tj 65 Ta 25)

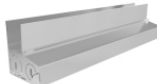
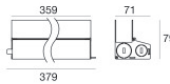
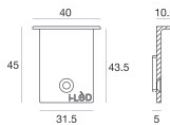
UGR

UGR axial	21.2
UGR transversal	22
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

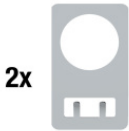
OPTICAL

Optik C90/C270	98°
Optik C0/C180	107°
Light distribution simmetry	Symmetrical 2 assis

Xenia_AL | Lines | Accessories
C00571AMWDI

	Kabel und Stecker - 24V DC 190-250V AC - Conn. F.4 pin M12 (L 1,5m) Länge 1500 mm; isolierung doppio; kabelklemme: nein; farben: weiß - schwarz - blau - braun.	Code <u>99216</u>
	Kabel und Stecker - 24V DC 190-250V AC - Conn. F.4 pin M12 (L 5m) Länge 5000 mm; isolierung doppio; kabelklemme: nein; farben: weiß - schwarz - blau - braun.	Code <u>89190</u>
	Kabel und Stecker - Verlängerungskabel Länge 1000 mm; isolierung doppio; kabelklemme: nein.	Code <u>98437</u>
	Kabel und Stecker - 24V DC 190-250V AC - Conn M. + F. 4 pin M12 (L 5m) Länge 5000 mm; isolierung doppio; kabelklemme: nein.	Code <u>98149</u>
	Kabel und Stecker - 24V DC 190-250V AC - Conn M. + F. 4 pin M12 (L 10m) Länge 10000 mm; isolierung doppio; kabelklemme: nein.	Code <u>89188</u>
 	Einbaugehäuse installationsposition: boden; typ installation: mauerwerk L=359mm, H=78.7mm, D=71.1mm	Code <u>99912</u>
 	Endkappe - Endkappen für Xenia - 2 Stück Material:Aluminium, farbe:Grau, bearbeitungstyp :Lackierung.	Code <u>83188</u>
	Federn für den Einbau	Code <u>99818</u>

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Schlüssel - Zubehör zur Demontage der Leuchte Xenia (2 Stück)
Material:Stahl AISI 304, farbe:Stahl.

Code
C-V500001