

Wandleuchten - Lineare Elemente | CRI 80
C00531AMW3F

Single emission wall lights or lines for outdoor application. The warm white LED light source with a elliptic flood (20°±29°) x >60° light distribution is composed of 9 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 2394 lm, with a 133.7 lm/W nominal luminous efficacy.

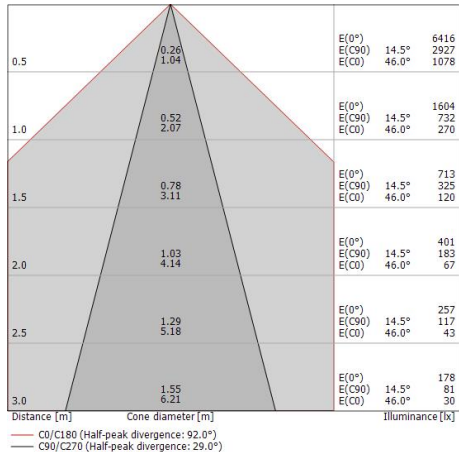
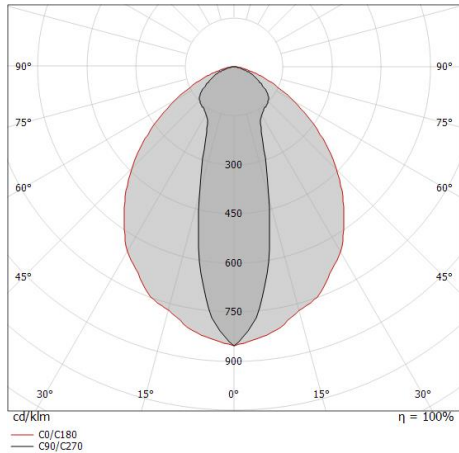
The device body is made of aluminium alloy 6060 and features a anodised aluminium finish, processed by means of 15 µm anodizing; the diffuser is made of pmma. Surface treatment of the product body with chemical conversion of aluminum, designed to ensure maximum long-term resistance.

The ingress protection degree is IP66; the total weight is of 1 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 17.9 W The power supply cable is included and features a 1 m length.

The device features protection class III and can be wall lights, ceiling or floor-mounted.

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



Energieeffizienzklasse

Dieses Produkt enthält 3 Lichtquellen der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	78 %
Lichtstrom (Lichtquelle)	2394 lm
Leuchten Lichtstrom	1879 lm
Consumption	18 W
Leuchten Lichtausbeute	104 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	1.5 Step
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio

L70 B10 C0 1240219h (at Tj 65 Ta 25)

L80 B10 C0 745627h (at Tj 65 Ta 25)

L90 B10 C0 309367h (at Tj 65 Ta 25)

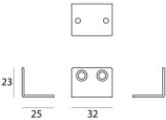
UGR

UGR axial	24.8
UGR transversal	27.9
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C90/C270	29°
Optik C0/C180	92°
Light distribution simmetry	Symmetrical 2 assis

Xenia_W | Lines | Accessories
C00531AMW3F

 	Klammer installationsposition: wand, decke, boden L=95.6mm, H=45mm, D=28mm. Material:Stahl AISI 304, farbe:Scotch Brite Stahl.	Code 89045
	Klammer installationsposition: wand, decke, boden L=155.6mm, H=45mm, D=28mm. Material:Stahl AISI 304, farbe:Scotch Brite Stahl.	Code 89046
	Klammer installationsposition: wand, decke, boden L=305.6mm, H=60mm, D=28mm. Material:Stahl AISI 304, farbe:Scotch Brite Stahl.	Code 89047
	Klammer installationsposition: wand, decke, boden L=35mm, H=72.8mm, D=36.5mm. Material:Stahl AISI 304, farbe:Scotch Brite Stahl.	Code 98949
	Blendschutz - Blendschutzblende Blendschutzart: palpebra. Material:Aluminiumlegierung 6060, farbe:Anodised aluminium, bearbeitungstyp :Anodisierung 20 µm.	Code 98784
 2X 	Klammer installationsposition: wand L=32mm, H=23mm, D=25mm. Material:Stahl AISI 304, farbe:Stahl.	Code C-F400008