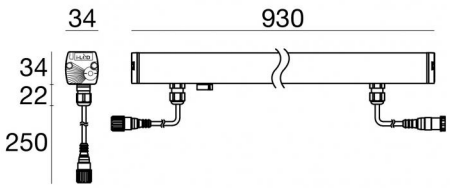
Lineare Elemente | 90-264 V | topLED 20 W 24 V
CRI 80
94020M50







Technische Daten	
Typ	Oberfläche
Installationsposition	Wand - Decke - Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Extra Wide Flood
Light emission direction	frontal
Lampe Nennleistung	19.5 W DC
Gesamtleistung	21.4 W
Lichtstrom (Lichtquelle)	2292 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	85 - 277 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	2700 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	2
IP	IP66
IK	IK10
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	Nein
Schwenkbarkeit	Orientabile
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	0.20 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	1.1 Kg
Schutz vor elektrostatischen Entladungen	4 KV
Schutz vor Stoßspannungen	2 KV
Technische Merkmale des Produkts	TCS

Oberfläche Oberfläche Gehäuse	
Material	Aluminiumlegierung 6060
Farbe	Anodised aluminium
Bearbeitungstyp	Anodisierung 20 µm

Cables Electrification	
IP (locked condition)	67
Cable connector	Female Socket 4 Pin M12

IP (locked condition)	67
Cable connector	Male Plug 4 pin M12

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Single emission lines for outdoor application. The super warm white LED light source with a extra wide flood light distribution is composed of 144 topled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 2292 lm, with a 117.5 lm/W nominal luminous efficacy.

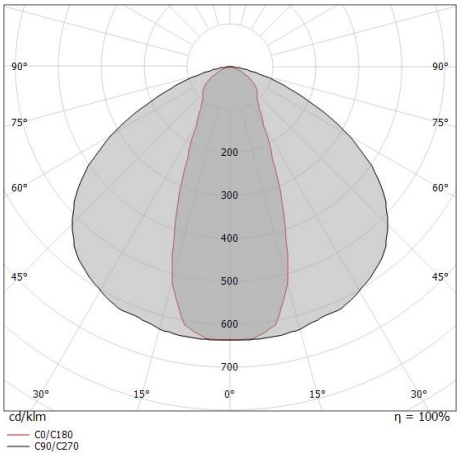
The device body is made of aluminium alloy 6060 and features a anodised aluminium finish, processed by means of 20 µm anodizing. Surface treatment of the product body with chemical conversion of aluminum, designed to ensure maximum long?term resistance.

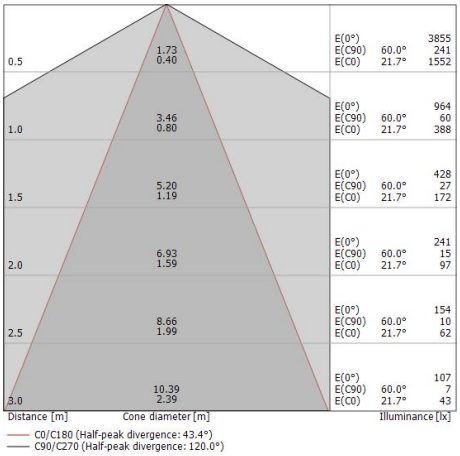
The ingress protection degree is IP66; the total weight is of 1.1 kg.

The total absorbed power is 21.4 W The power supply cable is included and features a 0.20 m length.

The device features protection class II 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)	66 %
Lichtstrom (Lichtquelle)	2292 lm
Leuchten Lichtstrom	1513 lm
Consumption	21.4 W
Leuchten Lichtausbeute	70 lm/W
Farbtemperatur	2700 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	27.8
UGR transversal	19.3
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C90/C270	120°
Optik C0/C180	43°
Light distribution simmetry	Symmetrical 2 assis

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Xenia_W | Lines | Accessories
94020M50





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



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
89190



Kabel und Stecker - 24V DC 190-250V AC - Conn M. + F. 4 pin M12 (L 5m)
Länge 5000 mm; isolierung doppio; kabelklemme: nein.

Code
98149



Kabel und Stecker - 24V DC 190-250V AC - Conn M. + F. 4 pin M12 (L 10m)
Länge 10000 mm; isolierung doppio; kabelklemme: nein.

Code
89188



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
99216

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Xenia_W | Lines | Accessories
94020M50



Kabel und Stecker - Verlängerungskabel
Länge 1000 mm; isolierung doppio; kabelklemme: nein.

Code
98437



Blendschutz - Blendschutzblende
Blendschutzart: palpebra.
Material:Aluminiumlegierung 6060, farbe:Anodised aluminium, bearbeitungstyp :Anodisierung 20 µm.

Code
98784

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