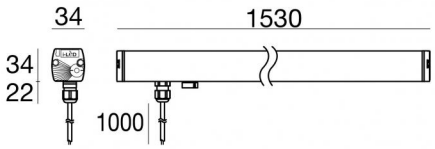
Lineare Elemente | topLED 32.5 W DC 24 V | CRI 80

81696N00







Technische Daten	
Typ	Oberfläche
Installationsposition	Wand - Decke - Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	frontal
Lampe Nennleistung	32.5 W DC
Lichtstrom (Lichtquelle)	4190 lm
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP66
IK	IK10
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	DALI - 1-10V
Schwenkbarkeit	Orientabile
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	1 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	1.6 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Technische Merkmale des Produkts	TCS

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

Elektronik



99331
On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 4 art.)



99332
1-10V Controller (1 - 4 art.)



99374
On/Off Driver 198~264V AC / 176~275V DC 75 W (1 - 2 art.)



99787
DALI Controller 100~305V AC / 142~431V DC 240 W (- art.)



83062
DALI - Push and Simply Dim Controller 198~264V AC / V DC (1 - 4 art.)

Cables Electrification	
Cable connector	No

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Lineare Elemente | topLED 32.5 W DC 24 V | CRI 80
81696N00

Single emission lines for outdoor application. The natural white LED light source with a diffused light distribution is composed of 240 topled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 4190 lm, with a 128.9 lm/W nominal luminous efficacy.

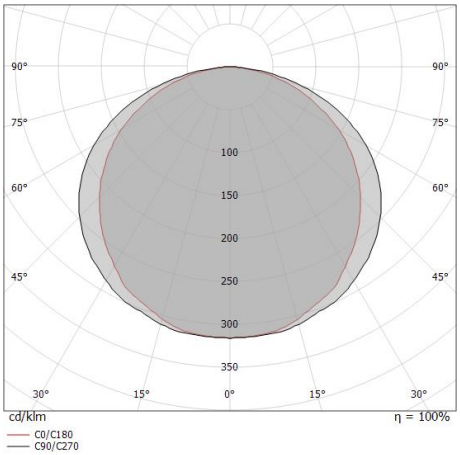
The device body is made of aluminium alloy 6060 and features a anodised aluminium finish, processed by means of 20 µm anodizing. Surface treatment of the product body with chemical conversion of aluminum, designed to ensure maximum long?term resistance.

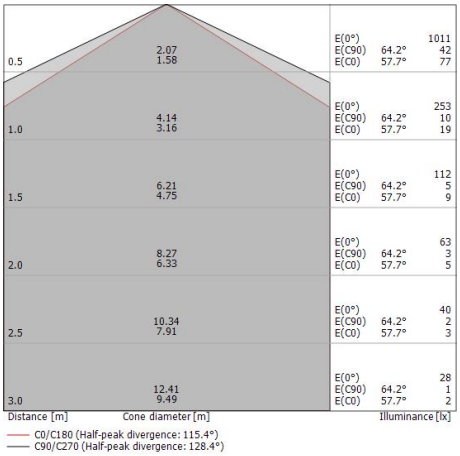
The ingress protection degree is IP66; the total weight is of 1.6 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 32.5 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 5 Lichtquellen der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	19 %
Lichtstrom (Lichtquelle)	4190 lm
Leuchten Lichtstrom	801 lm
Consumption	33 W
Leuchten Lichtausbeute	24 lm/W
Farbtemperatur	4000 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 145600h (at Tj 65 Ta 25)
L80 B10 C0 92440h (at Tj 65 Ta 25)
L90 B10 C0 45500h (at Tj 65 Ta 25)

UGR	
UGR axial	24.7
UGR transversal	23.2
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C90/C270	128°
Optik C0/C180	115°
Light distribution simmetry	Symmetrical 2 assis

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Xenia_W | Lines | Accessories
81696N00





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
99778

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