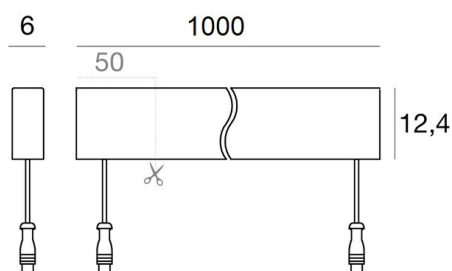


LED Strip | topLED 5 W DC 24 V | 5 W/m | 595 Lm/m

CRI 85

82149



Technische Daten	
Länge	1000 mm
Minimaler Schnitt	50 mm
Typ	LED Strip
Installationsposition	Wand - Decke - Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	downward
Lampe Nennleistung	5 W DC
Lampenleistung / m	5 W / m
Lichtstrom (Lichtquelle)	595 lm
Lichtstrom (Lichtquelle) / m	595 lm / m
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	85 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP67
IK	IK05
Glühdrahtprüfung	960°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
ETL	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	DALI - 1-10V
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	1(M)x0,25 m 1(F)x0,25 m
Harzbeschichtung	Ja
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.290 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse	
Material	Technopolymer
Farbe	Weiß
Oberfläche Oberfläche diffusor	
Material	PU
Farbe	Opal
Elektronik	
	99331 On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 30 art.)
	99332 1-10V Controller (1 - 30 art.)
	99374 On/Off Driver 198~264V AC / 176~275V DC 75 W (1 - 15 art.)
	99787 DALI Controller 100~305V AC / 142~431V DC 240 W (1 - 48 art.)
	83062 DALI - Push and Simply Dim Controller 198~264V AC / V DC (1 - 30 art.)

LED Strip | topLED 5 W DC 24 V | 5 W/m | 595 Lm/m | CRI 85
82149

Single emission led strip for outdoor application. The natural white LED light source with a diffused light distribution is composed of 140 topped LEDs with CCT of 4000 K and a CRI 85; the source luminous flux is 595 lm, with a 119.0 lm/W nominal luminous efficacy.

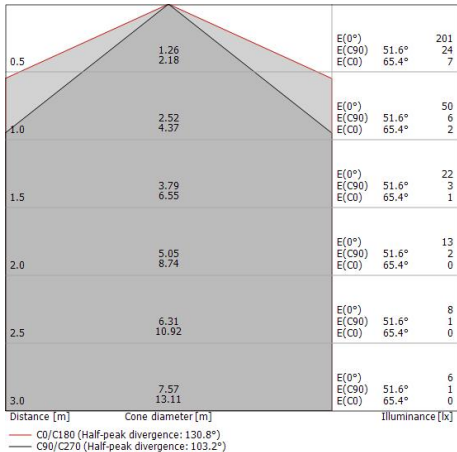
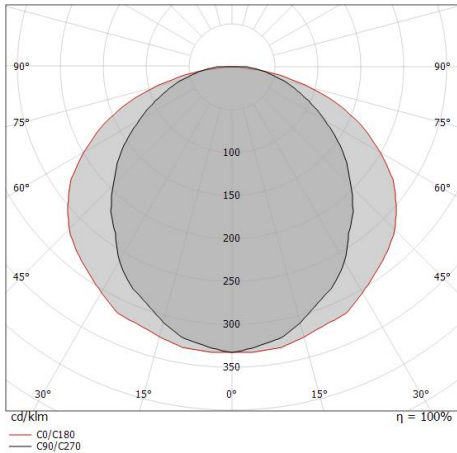
The device body is made of technopolymer and features a white finish; the diffuser is made of pu.

The ingress protection degree is IP67; the total weight is of 0.290 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 5 W The power supply cable is included and features a 1(M)x0,25 m 1(F)x0,25 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 2 Lichtquellen der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	25 %
Lichtstrom (Lichtquelle)	595 lm
Leuchten Lichtstrom	151 lm
Consumption	5 W
Leuchten Lichtausbeute	30 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	85 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	-20 / +50°C

LED Life / Failure Ratio

L70 B10 C0 102000h

L90 B10 C0 55000h

UGR

UGR axial	23.4
UGR transversal	25.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C90/C270	103°
Optik C0/C180	131°
Light distribution simmetry	Symmetrical 2 assis

LED Strip | topLED 5 W DC 24 V | 5 W/m | 595 Lm/m | CRI 85

82149

Single emission led strip for outdoor application. The natural white LED light source with a diffused light distribution is composed of 140 topLEDs with CCT of 4000 K and a CRI 85; the source luminous flux is 595 lm, with a 119.0 lm/W nominal luminous efficacy.

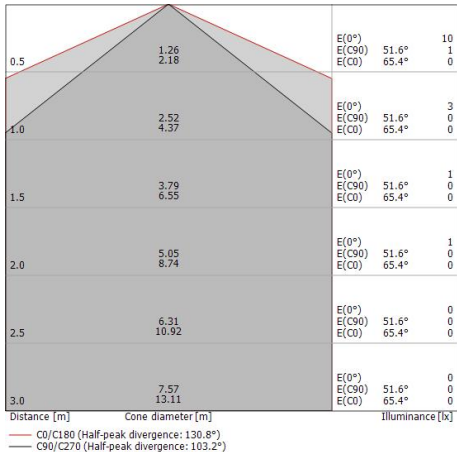
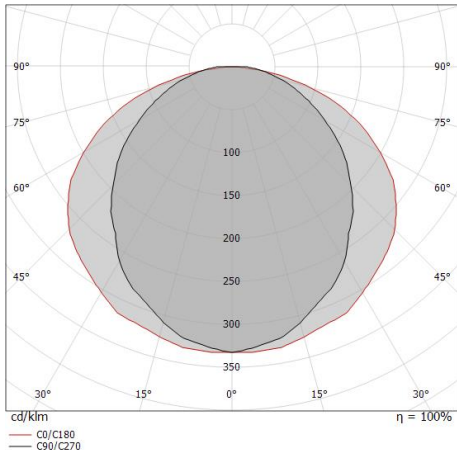
The device body is made of technopolymer and features a white finish; the diffuser is made of pu.

The ingress protection degree is IP67; the total weight is of 0.290 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 5 W The power supply cable is included and features a 1(M)x0,25 m 1(F)x0,25 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 2 Lichtquellen der Energieeffizienzklasse E.	

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	1 %
Lichtstrom (Lichtquelle)	595 lm
Leuchten Lichtstrom	8 lm
Consumption	0,3 W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	85 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	-20 / +50°C

LED Life / Failure Ratio	
L70 B10 C0 102000h	
L90 B10 C0 55000h	

UGR	
UGR axial	23.4
UGR transversal	25.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C90/C270	103°
Optik C0/C180	131°
Light distribution simmetry	Symmetrical 2 assis

LED Strip | topLED 5 W DC 24 V | 5 W/m | 595 Lm/m | CRI 85

82149

Single emission led strip for outdoor application. The natural white LED light source with a diffused light distribution is composed of 140 topLEDs with CCT of 4000 K and a CRI 85; the source luminous flux is 595 lm, with a 119.0 lm/W nominal luminous efficacy.

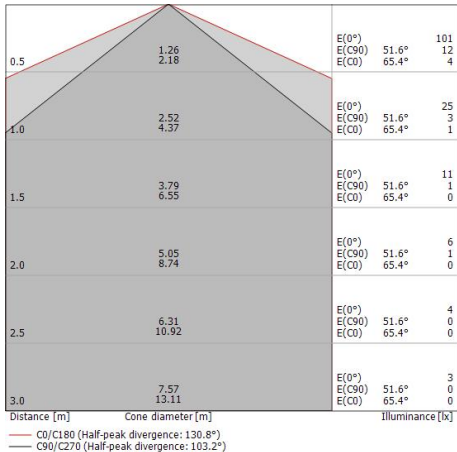
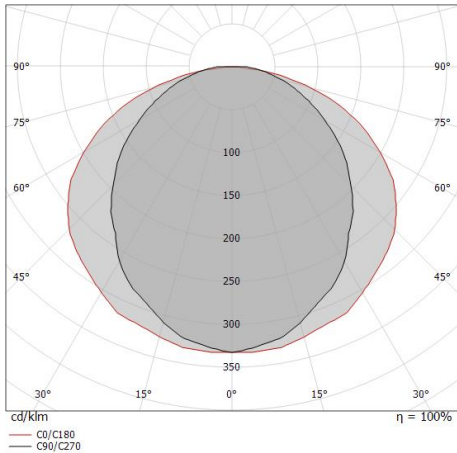
The device body is made of technopolymer and features a white finish; the diffuser is made of pu.

The ingress protection degree is IP67; the total weight is of 0.290 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 5 W The power supply cable is included and features a 1(M)x0,25 m 1(F)x0,25 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 2 Lichtquellen der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	12 %
Lichtstrom (Lichtquelle)	595 lm
Leuchten Lichtstrom	76 lm
Consumption	2,5 W
Leuchten Lichtausbeute	38 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	85 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	-20 / +50°C

LED Life / Failure Ratio

L70 B10 C0 102000h

L90 B10 C0 55000h

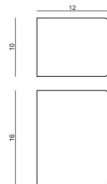
UGR

UGR axial	23.4
UGR transversal	25.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C90/C270	103°
Optik C0/C180	131°
Light distribution simmetry	Symmetrical 2 assis

Rubber 2D_mini | LED Strip | Accessories
82149



Endkappe
Material:, farbe:Transparent.

Code
99538



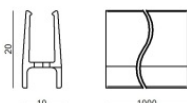
Verlängerungskabel - Verlängerungskabel 2m

Code
99688



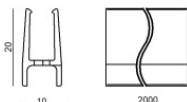
Verlängerungskabel - Verlängerungskabel 2m

Code
99689



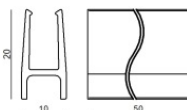
Profil - Linearprofil aus Aluminium 20x10x1000mm für Rubber 2D Mini
Material:Aluminium, farbe:Aluminium, bearbeitungstyp :Eloxierung.

Code
82846



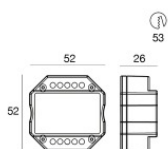
Profil - Linearprofil aus Aluminium 20x10x1000mm für Rubber 2D Mini
Material:Aluminium, farbe:Aluminium, bearbeitungstyp :Eloxierung.

Code
82202



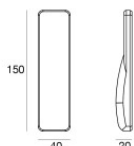
Klammer - Clip mit Zahnfeder für Rubber 2D Mini
installationsposition: wand, decke L=50mm, H=20mm, D=10mm.
Material:Aluminium, farbe:Aluminium, bearbeitungstyp :Eloxierung.

Code
82847



Dimmer - Smart_PRO CV | RF Fernbedienungs Controller WiFi – Eingang 12/24/48V – Ausgang: 3A
× 4 Kanäle 12/24/48V
RF Remote controller

Code
C-E700002



Remote RF - 2.4G?RF?Fernbedienung mit mehreren Funktionen: Dimmen, Geschwindigkeit,
Ein/Aus

Code
C-W600001