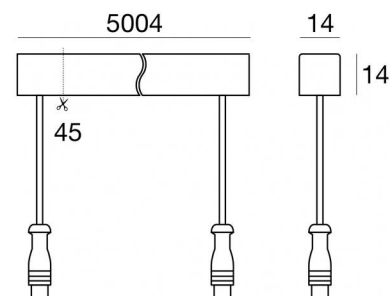
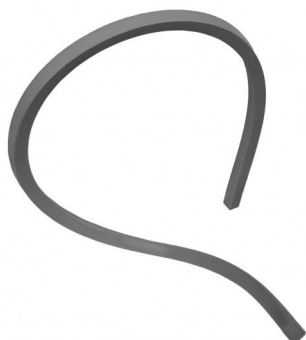


LED Strip | topLED 50 W DC 24 V | 10 W/m

1100 Lm/m | CRI 85

82211



Technische Daten	
Länge	5000 mm
Minimaler Schnitt	45 mm
Typ	LED Strip
Installationsposition	Wand - Decke - Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	downward
Lampe Nennleistung	50 W DC
Lampenleistung / m	10 W / m
Lichtstrom (Lichtquelle)	5500 lm
Lichtstrom (Lichtquelle) / m	1100 lm / m
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	85 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP67
IK	IK07
Glühdrahtprüfung	960°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
ETL	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	DALI - 1-10V
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehrbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	1(M)x0.25 m + 1(F)x0.25 m
Harzbeschichtung	Ja
Typ Lichtabstrahlung	Einflammig
Nettogewicht	1.365 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse

Material Technopolymer

Farbe Grau

Oberfläche Oberfläche diffusor

Material PU

Farbe Grau

Elektronik



99331
On/Off Driver 198-264V AC / 176-275V DC 150 W (1 - 3 art.)



99332
1-10V Controller (1 - 3 art.)



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



83333
Push and Simply Dim - DALI-2 Controller (1 - 3 art.)



C-E400002
Push and Simply Dim - DALI-2 Controller (1 - 4 art.)

LED Strip | topLED 50 W DC 24 V | 10 W/m | 1100 Lm/m | CRI 85
82211

Single emission led strip for outdoor application. The warm white LED light source with a diffused light distribution is composed of 660 topLEDs with CCT of 3000 K and a CRI 85; the source luminous flux is 5500 lm, with a 110.0 lm/W nominal luminous efficacy.

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

The ingress protection degree is IP67; the total weight is of 1.365 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 50 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 with an outer casing, code 82199(for concrete or masonry).

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

Energieeffizienzklasse

Dieses Produkt enthält 10 Lichtquellen der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	21 %
Lichtstrom (Lichtquelle)	5500 lm
Leuchten Lichtstrom	1188 lm
Consumption	50 W
Leuchten Lichtausbeute	23 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	85 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	-20 / +50°C

LED Life / Failure Ratio

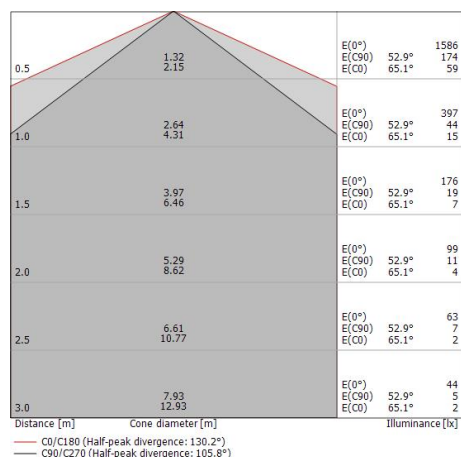
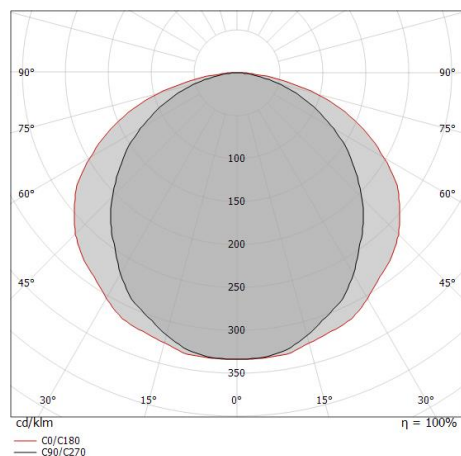
L70 B20 C0 72500h

UGR

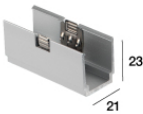
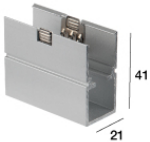
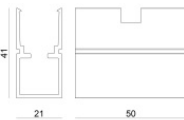
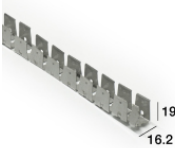
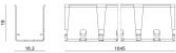
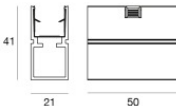
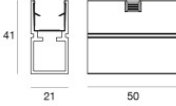
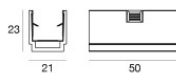
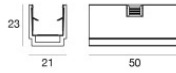
UGR axial	17.3
UGR transversal	22.4
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

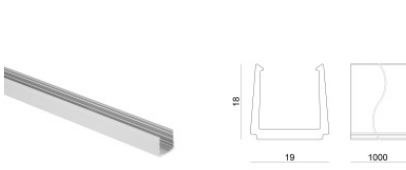
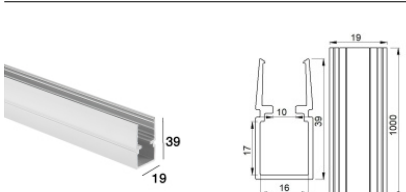
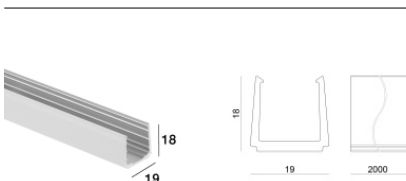
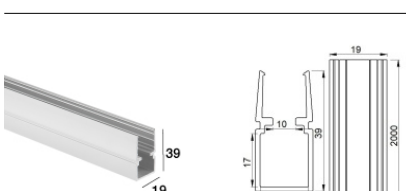
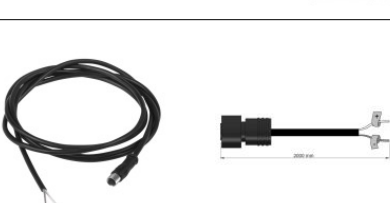
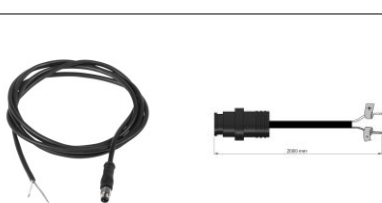
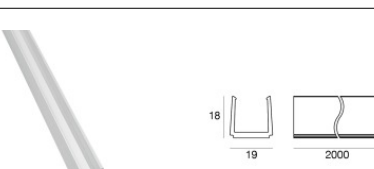
Optik C90/C270	106°
Optik C0/C180	130°
Light distribution simmetry	Symmetrical 2 assis



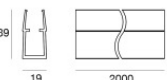
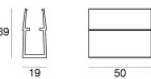
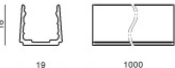
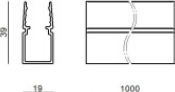
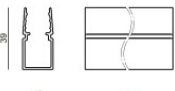
Rubber 3D | LED Strip | Accessories
82211

		Kabelklemme	Code 98990
		Klammer - Clip mit Zahnfeder installationsposition: wand, decke L=50mm, H=23mm, D=21mm. Material:Aluminium, farbe:Aluminium, bearbeitungstyp :Eloxierung.	Code 99536
		Klammer - Clip mit Zahnfeder mit Kabelkanal installationsposition: wand, decke L=50mm, H=41mm, D=21mm. Material:Aluminium, farbe:Aluminium, bearbeitungstyp :Eloxierung.	Code 99537
		Klammer - Flexibles Profil installationsposition: wand, decke L=1045mm, H=19mm, D=16.2mm. Material:Edelstahl --, farbe:Stahl.	Code 99541
		Klammer - Clip mit Zahnfeder mit Kabeldurchlass - Anodised Aluminium - für Rubber 3D (nicht für Rubber 3D PROtection) installationsposition: wand, decke L=50mm, H=41mm, D=21mm. Material:Aluminium, farbe:Aluminium, bearbeitungstyp :Eloxierung.	Code C-F400003
		Klammer - Clip mit Zahnfeder mit Kabeldurchlass - Anodised Black Aluminium - für Rubber 3D (nicht für Rubber 3D PROtection) installationsposition: wand, decke L=50mm, H=41mm, D=21mm. Material:Aluminium, farbe:Black, bearbeitungstyp :Eloxierung.	Code C-F400004
		Klammer - Clip mit Zahnfeder - Anodised Aluminium - für Rubber 3D (nicht für Rubber 3D PROtection) installationsposition: wand, decke L=50mm, H=23mm, D=21mm. Material:Aluminium, farbe:Aluminium, bearbeitungstyp :Eloxierung.	Code C-F400001
		Klammer - Clip mit Zahnfeder - Anodised Black Aluminium - für Rubber 3D (nicht für Rubber 3D PROtection) installationsposition: wand, decke L=50mm, H=23mm, D=21mm. Material:Aluminium, farbe:Black, bearbeitungstyp :Eloxierung.	Code C-F400002

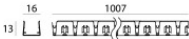
Rubber 3D | LED Strip | Accessories
82211

	Endkappe Material:, farbe:Transparent. Code <u>99539</u>
	Einbaugehäuse - Linearprofil aus Aluminium 19x18x1000mm für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3d Pixel installationsposition: wand, decke L=1000mm, H=18mm, D=19mm. Material:Aluminium, farbe:Aluminium, bearbeitungstyp :Eloxierung. Code <u>99549</u>
	Einbaugehäuse - Linearprofil mit Aluminium-Kabelkanal 39x18x1000mm für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel installationsposition: wand, decke L=1000mm, H=39mm, D=19mm. Material:Aluminium, farbe:Aluminium, bearbeitungstyp :Eloxierung. Code <u>83034</u>
	Einbaugehäuse - Linearprofil aus Aluminium 19x18x2000mm für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel installationsposition: wand, decke L=2000mm, H=18mm, D=19mm. Material:Aluminium, farbe:Aluminium, bearbeitungstyp :Eloxierung. Code <u>82198</u>
	Einbaugehäuse - Linearprofil mit Aluminium-Kabelkanal 39x18x2000mm für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel installationsposition: wand, decke L=2000mm, H=39mm, D=19mm. Material:Aluminium, farbe:Aluminium, bearbeitungstyp :Eloxierung. Code <u>82199</u>
	Verlängerungskabel - Verlängerungskabel 2m Code <u>99688</u>
	Verlängerungskabel - Verlängerungskabel 2m Code <u>99689</u>
	Profil - Lineares Weiss Pvc-Profil 19x18x2000mm für Rubber 3D PROtection Material:Acrylnitril-Styrol-Acrylat, farbe:weiß RAL 9003. Code <u>C-K100001</u>

Rubber 3D | LED Strip | Accessories
82211

		Profil - Lineares Weiss Pvc-Profil 19x18x1000mm für Rubber 3D PROtection Material:Acrylnitril-Styrol-Acrylat, farbe:weiß RAL 9003.	Code <u>C-K100002</u>
		Profil - Weißes lineares Profil mit hohlem Durchgang 39x19x2000mm für Rubber 3D PROtection Material:Acrylnitril-Styrol-Acrylat, farbe:weiß RAL 9003.	Code <u>C-K100004</u>
		Profil - Weißes lineares Profil mit hohlem Durchgang 39x19x1000mm für Rubber 3D PROtection Material:Acrylnitril-Styrol-Acrylat, farbe:weiß RAL 9003.	Code <u>C-K100005</u>
		Profil - Weißes lineares Profil mit hohlem Durchgang 39x19x50mm für Rubber 3D PROtection Material:Acrylnitril-Styrol-Acrylat, farbe:weiß RAL 9003.	Code <u>C-K100006</u>
		Profil - Schwarzes Aluminium 18x19 Profil 1m für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel Material:Aluminium, farbe:Black, bearbeitungstyp :Eloxierung.	Code <u>C-K100007</u>
		Profil - Schwarzes Aluminium 18x19 Profil 2m für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel Material:Aluminium, farbe:Black, bearbeitungstyp :Eloxierung.	Code <u>C-K100008</u>
		Profil - Profil 39x19 Aluminium schwarz 1m für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel Material:Aluminium, farbe:Black, bearbeitungstyp :Eloxierung.	Code <u>C-K100009</u>
		Profil - Profil 39x19 Aluminium schwarz 2m für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel Material:Aluminium, farbe:Black, bearbeitungstyp :Eloxierung.	Code <u>C-K100010</u>

Rubber 3D | LED Strip | Accessories
82211



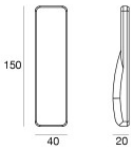
Profil - Flexibles Profil
Material:Stahl AISI 304, farbe:Stahl.

Code
C-K100011



Clip - Weißes pvc lineares Profil 19x18x50mm für Rubber 3D PROtection
installationsposition: wand, decke

Code
C-K100003



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

Code
C-W600001