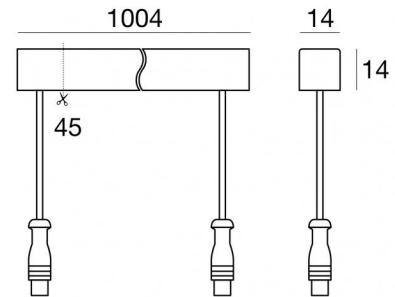


| CRI 85
82208



Technische Daten	
Länge	1000 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	10 W DC
Lampenleistung / m	10 W / m
Lichtstrom (Lichtquelle)	1100 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
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	1(M)x0.25 m + 1(F)x0.25 m
Harzbeschichtung	Ja
Typ Lichtabstrahlung	Einflammig
Nettogewicht	2.015 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
art.)



99332
1-10V Controller (1 - 15 art.)



99374
On/Off Driver 198~264V AC / 176~275V DC 75 W (1 - 7
art.)



83333
Push and Simply Dim - DALI-2 Controller (1 - 15 art.)



C-E400002
Push and Simply Dim - DALI-2 Controller (1 - 24 art.)

| CRI 85
82208

Single emission led strip for outdoor application. The warm white LED light source with a diffused light distribution is composed of 132 topped LEDs with CCT of 3000 K and a CRI 85; the source luminous flux is 1100 lm, with a 110.0 lm/W nominal luminous efficacy.

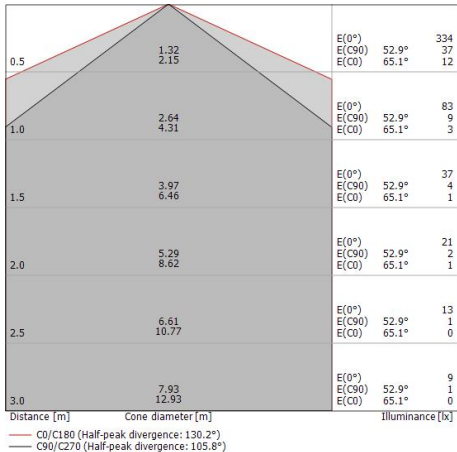
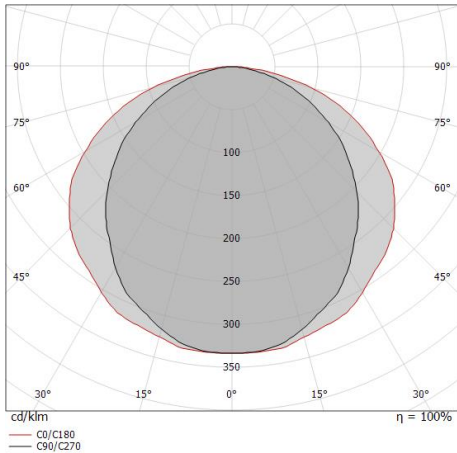
The device body is made of technopolymer and features a grey finish; the diffuser is made of pu.

The ingress protection degree is IP67; the total weight is of 2.015 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 10 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 2 Lichtquellen der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	22 %
Lichtstrom (Lichtquelle)	1100 lm
Leuchten Lichtstrom	250 lm
Consumption	10 W
Leuchten Lichtausbeute	25 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	17.5
UGR transversal	22.5
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

| CRI 85
82208

Single emission led strip for outdoor application. The warm white LED light source with a diffused light distribution is composed of 132 toped LEDs with CCT of 3000 K and a CRI 85; the source luminous flux is 1100 lm, with a 110.0 lm/W nominal luminous efficacy.

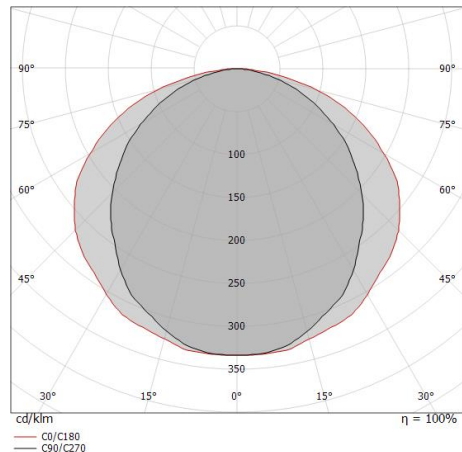
The device body is made of technopolymer and features a grey finish; the diffuser is made of pu.

The ingress protection degree is IP67; the total weight is of 2.015 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 10 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.



0.5	1.32 2.15	E(0°) E(C90) E(C0)	52.9° 65.1°	15 2 1
1.0	2.64 4.31	E(0°) E(C90) E(C0)	52.9° 65.1°	4 0 0
1.5	3.97 6.46	E(0°) E(C90) E(C0)	52.9° 65.1°	2 0 0
2.0	5.29 8.62	E(0°) E(C90) E(C0)	52.9° 65.1°	1 0 0
2.5	6.61 10.77	E(0°) E(C90) E(C0)	52.9° 65.1°	1 0 0
3.0	7.93 12.93	E(0°) E(C90) E(C0)	52.9° 65.1°	0 0 0

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 130.2°)
— C90/C270 (Half-peak divergence: 105.8°)

Energieeffizienzklasse	
Dieses Produkt enthält 2 Lichtquellen der Energieeffizienzklasse F.	
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	1 %
Lichtstrom (Lichtquelle)	1100 lm
Leuchten Lichtstrom	12 lm
Consumption	0,5 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	21.5
UGR transversal	24.3
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

| CRI 85
82208

Single emission led strip for outdoor application. The warm white LED light source with a diffused light distribution is composed of 132 toped LEDs with CCT of 3000 K and a CRI 85; the source luminous flux is 1100 lm, with a 110.0 lm/W nominal luminous efficacy.

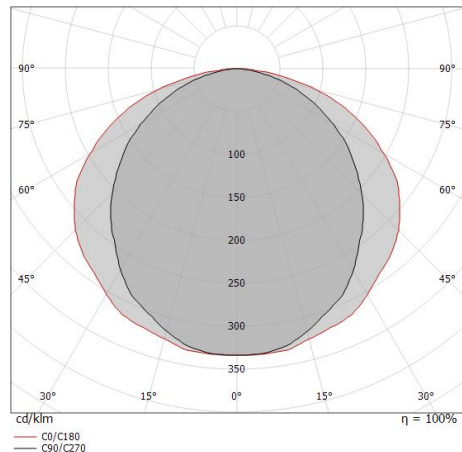
The device body is made of technopolymer and features a grey finish; the diffuser is made of pu.

The ingress protection degree is IP67; the total weight is of 2.015 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 10 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.



0.5	1.32 2.15	E(0°) E(C90) E(C0)	52.9° 52.9° 65.1°	165 18 6
1.0	2.64 4.31	E(0°) E(C90) E(C0)	52.9° 52.9° 65.1°	41 5 2
1.5	3.97 6.46	E(0°) E(C90) E(C0)	52.9° 52.9° 65.1°	18 2 1
2.0	5.29 8.62	E(0°) E(C90) E(C0)	52.9° 52.9° 65.1°	10 1 0
2.5	6.61 10.77	E(0°) E(C90) E(C0)	52.9° 52.9° 65.1°	7 1 0
3.0	7.93 12.93	E(0°) E(C90) E(C0)	52.9° 52.9° 65.1°	5 1 0

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 130.2°)
— C90/C270 (Half-peak divergence: 105.8°)

Energieeffizienzklasse

Dieses Produkt enthält 2 Lichtquellen der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	11 %
Lichtstrom (Lichtquelle)	1100 lm
Leuchten Lichtstrom	124 lm
Consumption	5 W
Leuchten Lichtausbeute	24 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

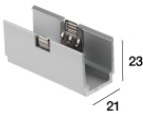
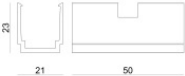
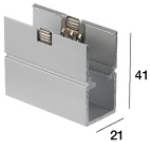
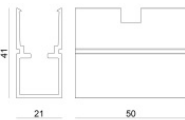
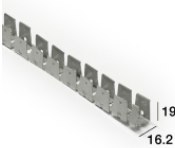
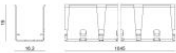
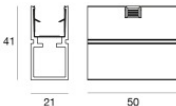
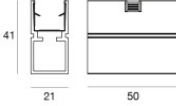
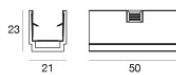
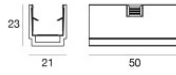
UGR

UGR axial	21.5
UGR transversal	24.3
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

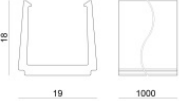
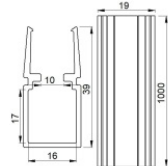
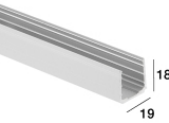
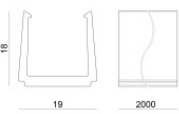
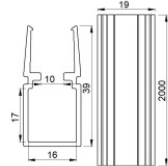
Optik C90/C270	106°
Optik C0/C180	130°
Light distribution simmetry	Symmetrical 2 assis

Rubber 3D | LED Strip | Accessories
82208

		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

82208

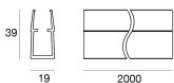
		Endkappe Material:, farbe:Transparent.	Code <u>99539</u>
		Einbaugehäuse - Linearprofil aus Aluminium 19x18x1000mm für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3d Pixel installationsposition: wand, decke L=1000mm, H=18mm, D=19mm. Material:Aluminium, farbe:Aluminium, bearbeitungstyp :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
82208



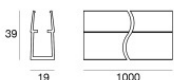
Profil - Lineares Weiss Pvc-Profil 19x18x1000mm für Rubber 3D PROtection
Material:Acrylnitril-Styrol-Acrylat, farbe:weiß RAL 9003.

Code
C-K100002



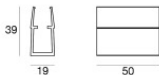
Profil - Weißes lineares Profil mit hohlem Durchgang 39x19x2000mm für Rubber 3D PROtection
Material:Acrylnitril-Styrol-Acrylat, farbe:weiß RAL 9003.

Code
C-K100004



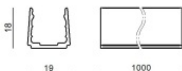
Profil - Weißes lineares Profil mit hohlem Durchgang 39x19x1000mm für Rubber 3D PROtection
Material:Acrylnitril-Styrol-Acrylat, farbe:weiß RAL 9003.

Code
C-K100005



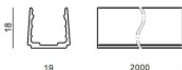
Profil - Weißes lineares Profil mit hohlem Durchgang 39x19x50mm für Rubber 3D PROtection
Material:Acrylnitril-Styrol-Acrylat, farbe:weiß RAL 9003.

Code
C-K100006



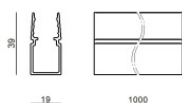
Profil - Schwarzes Aluminium 18x19 Profil 1m für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V,
Rubber 3D Optic, Rubber 3D Pixel
Material:Aluminium, farbe:Black, bearbeitungstyp :Eloxierung.

Code
C-K100007



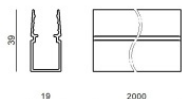
Profil - Schwarzes Aluminium 18x19 Profil 2m für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V,
Rubber 3D Optic, Rubber 3D Pixel
Material:Aluminium, farbe:Black, bearbeitungstyp :Eloxierung.

Code
C-K100008



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.

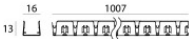
Code
C-K100009



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
C-K100010

Rubber 3D | LED Strip | Accessories
82208



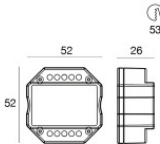
Profil - Flexibles Profil
Material:Stahl AISI 304, farbe:Stahl.

Code
C-K100011



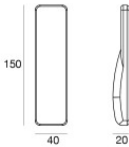
Clip - Weißes pvc lineares Profil 19x18x50mm für Rubber 3D PROtection
installationsposition: wand, decke

Code
C-K100003



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