

LED Strip | 32 topLED 19.5 W DC 24 V | 19.5 W/m | 1799 Lm/m | CRI 90
C0011MFL01004

Single emission led strip for outdoor application. The super warm white LED light source with a medium flood light distribution is composed of 32 topLEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 1799 lm, with a 92.3 lm/W nominal luminous efficacy.

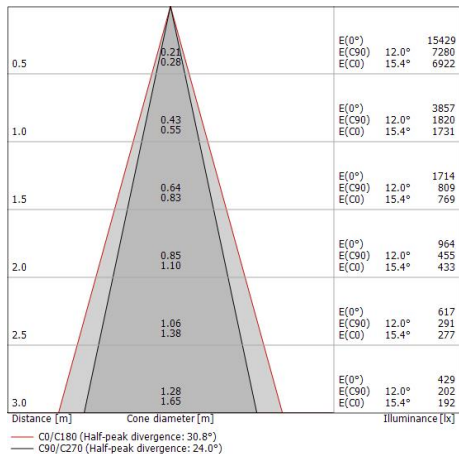
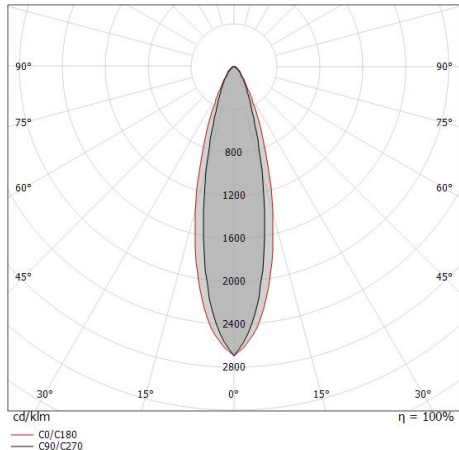
The device body is made of technopolymer and features a black finish; the diffuser is made of pu.

The ingress protection degree is IP67; the total weight is of 0.29 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 19.5 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 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 eine Lichtquelle der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	79 %
Lichtstrom (Lichtquelle)	1799 lm
Leuchten Lichtstrom	1431 lm
Consumption	20 W
Leuchten Lichtausbeute	71 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	-20 / +50°C

LED Life / Failure Ratio

L70 B10 C0 191000h (at Tj 115 Ta 25)

L80 B10 C0 120000h

L90 B10 C0 58000h

UGR

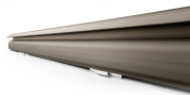
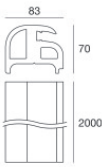
UGR axial	18
UGR transversal	19.8
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

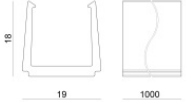
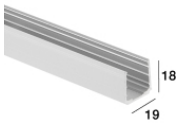
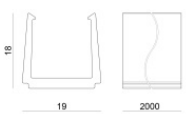
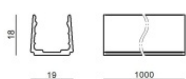
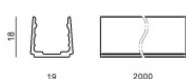
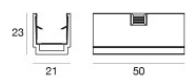
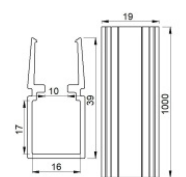
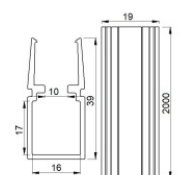
Optik C90/C270	24°
Optik C0/C180	31°
Light distribution simmetry	Symmetrical 2 assis

LED Strip | 32 topLED 19.5 W DC 24 V | 19.5 W/m | 1799 Lm/m | CRI 90
C0011MFL01004

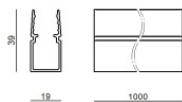
Components

		D-Wave	Code
			77407

Rubber 3D Optic V2 | LED Strip | Accessories
C0011MFL01004

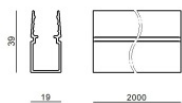
		Einbaugehäuse - Linearprofil aus Aluminium 19x18x1000mm für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3d Pixel installationsposition: wand, decke L=1000mm, H=18mm, D=19mm. Material:Aluminium, farbe:Aluminium, bearbeitungstyp :Eloxierung.	Code <u>99549</u>
		Einbaugehäuse - Linearprofil 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>
		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>
		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 <u>C-F400001</u>
		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 <u>C-F400002</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 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>

Rubber 3D Optic V2 | LED Strip | Accessories
C0011MFL01004



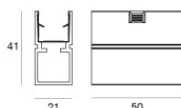
Profil - Profil 39x19 Aluminium schwarz 1m für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel
Material:Aluminium, farbe:Black, bearbeitungstyp :Eloxierung.

Code
C-K100009



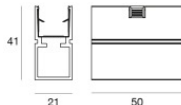
Profil - Profil 39x19 Aluminium schwarz 2m für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel
Material:Aluminium, farbe:Black, bearbeitungstyp :Eloxierung.

Code
C-K100010



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



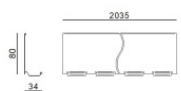
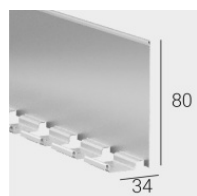
Klammer - Clip mit Zahnfeder mit Kabeldurchlass - Anodised Black Aluminium - für Rubber 3D (nicht für Rubber 3D PROtection)
installationsposition: wand, decke L=50mm, H=41mm, D=21mm.
Material:Aluminium, farbe:Black, bearbeitungstyp :Eloxierung.

Code
C-F400004



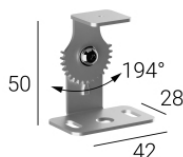
Profil - Flexibles Profil
Material:Stahl AISI 304, farbe:Stahl.

Code
C-K100011



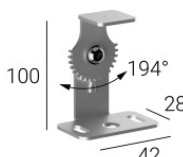
Blendschutz - Blendfreies Augenlid mit Fischgrätenmuster
Blendschutzart: palpebra.
Material:Aluminiumlegierung 6060, farbe:Anodised aluminium, bearbeitungstyp :Anodisierung 20 µm.

Code
C-K100032



Befestigungssatz - Wandkipp-Set aus AISI 304-Stahl
Material:Stahl AISI 304, farbe:Stahl.

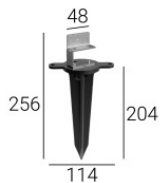
Code
C-K400168



Befestigungssatz - Wandkipp-Set aus AISI 304-Stahl
Material:Stahl AISI 304, farbe:Stahl.

Code
C-K400169

Rubber 3D Optic V2 | LED Strip | Accessories
C0011MFL01004



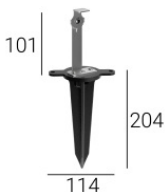
Erdspießen - ZAPFEN + HALTERUNG ZAPFEN + HALTERUNG ZAPFEN + HALTERUNG
D114X204 für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel
installationsposition: terreno,Material Verkleidung: uv beständiges polycarbonat

Code
83351



Befestigungssatz - Bodenpfahl mit kippbarer Halterung

Code
C-F500004



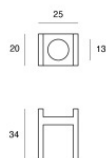
Befestigungssatz - Bodenpfahl mit kippbarer Halterung

Code
C-F500005



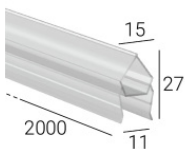
Endkappe
Material:, farbe:Transparent.

Code
99539



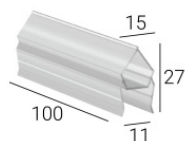
Lochschablone
Material:Aluminium, farbe:Polished aluminium.

Code
C-V200005



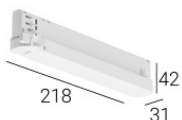
Profil
Material:UV beständiges Polycarbonat, farbe:Transparent.

Code
C-K100021



Profil
Material:UV beständiges Polycarbonat, farbe:Transparent.

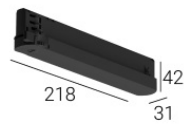
Code
C-K100022



Elektronisches Zubehör - Track?System?Netzteil für Rubber 3D
installationsposition: decke L=218mm, H=42mm, D=31mm.
Material:Kunststoff ABS, farbe:Weiß.

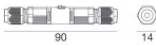
Code
C-E300007

Rubber 3D Optic V2 | LED Strip | Accessories
C0011MFL01004



Elektronisches Zubehör - Track?System?Netzteil für Rubber 3D
installationsposition: decke L=218mm, H=42mm, D=31mm.
Material:Kunststoff ABS, farbe:Black.

Code
C-E300008



Kabelklemme

Code
98990



Stecker

Code
89548



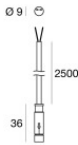
Strip Service - Doppelseitiges Klebeband 33 Meter

Code
99520



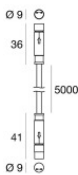
Kabel und Stecker - Kabel(M) für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic
Länge 2500 mm; isolierung doppio; querschnitt 0.5 mm²; farben: weiß - grau.

Code
C-W200001



Kabel und Stecker - Kabel(F) für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic
Länge 2500 mm; isolierung doppio; querschnitt 0.5 mm²; farben: weiß - grau.

Code
C-W200002



Kabel und Stecker - Kabel für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic
Länge 5000 mm; isolierung doppio; querschnitt 0.5 mm²; farben: weiß - grau.

Code
C-W200007