

LED Strip | 1120 topLED 96 W DC 24 V | 9.6 W/m | 998 Lm/m | CRI >90
C0014MDI10004

Single emission led strip for outdoor application. The super warm white LED light source with a diffused light distribution is composed of 1120 topLEDs with CCT of 2700 K and a CRI >90; the source luminous flux is 9980 lm, with a 104.0 lm/W nominal luminous efficacy.

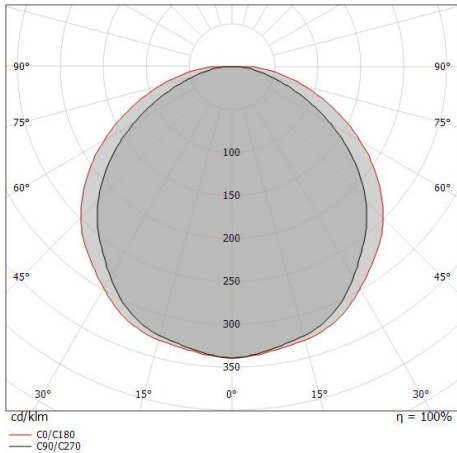
The device body is made of technopolymer and features a white finish; the diffuser is made of pu.

The ingress protection degree is IP67; the total weight is of 2.73 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 96 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 or ceiling-mounted with an outer casing, code 82199(for concrete or masonry).

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



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.38 1.76	E(0°) 6909 E(C90) 703 E(C0) 418
1.0	2.75 3.52	E(0°) 1727 E(C90) 176 E(C0) 104
1.5	4.13 5.28	E(0°) 768 E(C90) 78 E(C0) 46
2.0	5.51 7.04	E(0°) 432 E(C90) 44 E(C0) 26
2.5	6.88 8.80	E(0°) 276 E(C90) 28 E(C0) 17
3.0	8.26 10.56	E(0°) 192 E(C90) 20 E(C0) 12

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

— C0/C180 (Half-peak divergence: 120.8°)
— C90/C270 (Half-peak divergence: 108.0°)

Energieeffizienzklasse

Dieses Produkt enthält 10 Lichtquellen der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	51 %
Lichtstrom (Lichtquelle)	9980 lm
Leuchten Lichtstrom	5090 lm
Consumption	97 W
Leuchten Lichtausbeute	52 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	>90 Ra
Standardumgebungstemperatur	-20 / +55°C

LED Life / Failure Ratio

L70 B10 C0 191000h
L80 B10 C0 120000h
L90 B10 C0 58000h

UGR

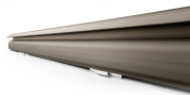
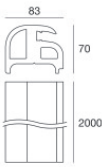
UGR axial	24
UGR transversal	26.4
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

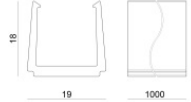
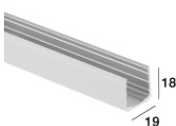
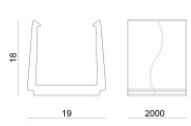
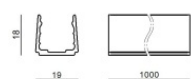
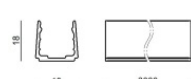
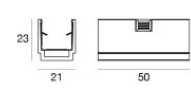
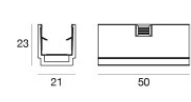
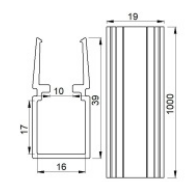
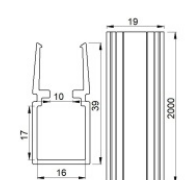
Optik C90/C270	108°
Optik C0/C180	121°
Light distribution simmetry	Symmetrical 2 assis

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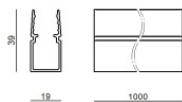
Components

		D-Wave	Code
			77407

Rubber 3D | LED Strip | Accessories
C0014MDI10004

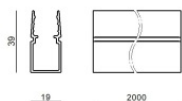
		Einbaugehäuse - Linearprofil aus Aluminium 19x18x1000mm für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3d Pixel installationsposition: wand, decke L=1000mm, H=18mm, D=19mm. Material:Aluminium, farbe:Aluminium, bearbeitungstyp :Eloxierung.	Code <u>99549</u>
		Einbaugehäuse - 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 | LED Strip | Accessories
C0014MDI10004



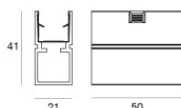
Profil - Profil 39x19 Aluminium schwarz 1m für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel
Material:Aluminium, farbe:Black, bearbeitungstyp :Eloxierung.

Code
C-K100009



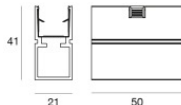
Profil - Profil 39x19 Aluminium schwarz 2m für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel
Material:Aluminium, farbe:Black, bearbeitungstyp :Eloxierung.

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



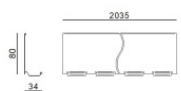
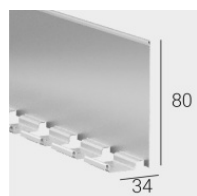
Klammer - Clip mit Zahnfeder mit Kabeldurchlass - Anodised Black Aluminium - für Rubber 3D (nicht für Rubber 3D PROtection)
installationsposition: wand, decke L=50mm, H=41mm, D=21mm.
Material:Aluminium, farbe:Black, bearbeitungstyp :Eloxierung.

Code
C-F400004



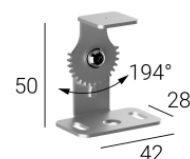
Profil - Flexibles Profil
Material:Stahl AISI 304, farbe:Stahl.

Code
C-K100011



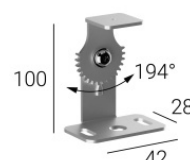
Blendschutz - Blendfreies Augenlid mit Fischgrätenmuster
Blendschutzart: palpebra.
Material:Aluminiumlegierung 6060, farbe:Anodised aluminium, bearbeitungstyp :Anodisierung 20 µm.

Code
C-K100032



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

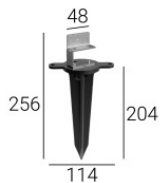
Code
C-K400168



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

Code
C-K400169

Rubber 3D | LED Strip | Accessories
C0014MDI10004



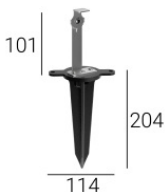
Erdspießen - ZAPFEN + HALTERUNG ZAPFEN + HALTERUNG ZAPFEN + HALTERUNG
D114X204 für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic, Rubber 3D Pixel
installationsposition: terreno,Material Verkleidung: uv beständiges polycarbonat

Code
83351



Befestigungssatz - Bodenpfahl mit kippbarer Halterung

Code
C-F500004



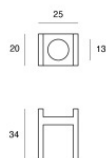
Befestigungssatz - Bodenpfahl mit kippbarer Halterung

Code
C-F500005



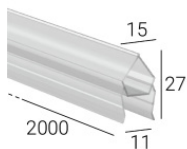
Endkappe
Material:, farbe:Transparent.

Code
99539



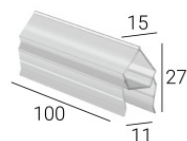
Lochschablone
Material:Aluminium, farbe:Polished aluminium.

Code
C-V200005



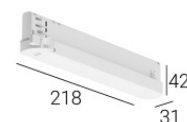
Profil
Material:UV beständiges Polycarbonat, farbe:Transparent.

Code
C-K100021



Profil
Material:UV beständiges Polycarbonat, farbe:Transparent.

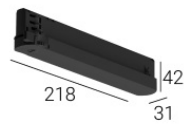
Code
C-K100022



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

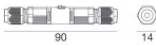
Code
C-E300007

Rubber 3D | LED Strip | Accessories
C0014MDI10004



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



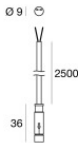
Strip Service - Doppelseitiges Klebeband 33 Meter

Code
99520



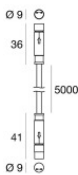
Kabel und Stecker - Kabel(M) für Rubber 3D, Rubber 3D Concrete, Rubber 3D 48V, Rubber 3D Optic
Länge 2500 mm; isolierung doppio; querschnitt 0.5 mm²; farben: weiß - grau.

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