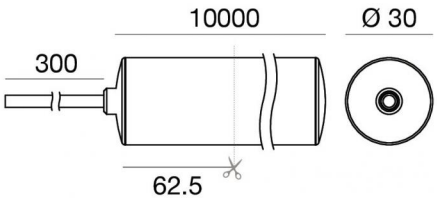
Rubber_O

LED Strip | 2560 topLED 120 W DC 48 V | 12 W/m
1654 Lm/m | CRI >90
C0020WDI10017



Technische Daten	
Länge	10000 mm
Minimaler Schnitt	62.5 mm
Typ	LED Strip
Installationsposition	Wand - Decke
Installationsumgebung	Indoor - Outdoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	external
Lampe Nennleistung	120 W DC
Lampenleistung / m	12 W / m
Lichtstrom (Lichtquelle)	16540 lm
Lichtstrom (Lichtquelle) / m	1654 lm / m
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	>90 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP66
Glühdrahtprüfung	650°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
ETL	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	1-10V - DALI-2 - P2P - 0-10V - PUSH DIM
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	0.3 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Emissione radiale
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Optiktechnologie	Dot free

Oberfläche Oberfläche Gehäuse	
Farbe	Opal

Oberfläche Oberfläche diffusor	
Farbe	Opal

Elektronik

99784
Switching Driver 180~295V AC / V DC (1 art.)

99785
On/Off Driver 100~305V AC / V DC (1 - 2 art.)

83177
Push and Simply Dim - DMX-RDM Controller (1 art.)

C-E400003
Push and Simply Dim - DALI-2 Controller (1 art.)

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LED Strip | 2560 topLED 120 W DC 48 V | 12 W/m | 1654 Lm/m | CRI >90
C0020WDI10017

Radial diffusion led strip for indoor or outdoor application. The warm white LED light source with a diffused light distribution is composed of 2560 topled LEDs with CCT of 3000 K and a CRI >90; the source luminous flux is 16540 lm, with a 137.8 lm/W nominal luminous efficacy.

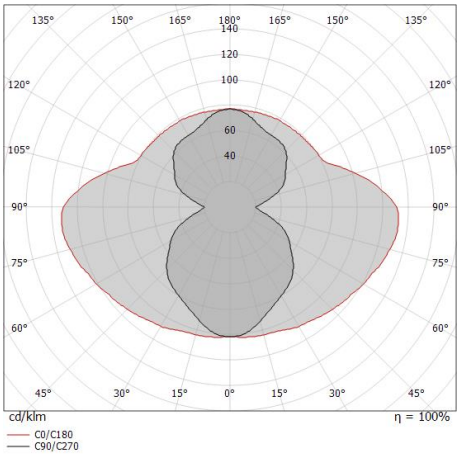
The device body is made of silicone and features a opaline finish; the diffuser is made of silicone.

The ingress protection degree is IP66; The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 120 W The power supply cable is included and features a 0.3 m length.

The device features protection class III and can be wall lights or ceiling-mounted.

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



Energieeffizienzklasse
Dieses Produkt enthält 20 Lichtquellen der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	75 %
Lichtstrom (Lichtquelle)	16540 lm
Leuchten Lichtstrom	12560 lm
Consumption	120 W
Leuchten Lichtausbeute	104 lm/W
Farbtemperatur	3000 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	19.1
UGR transversal	22.4
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C90/C270	126°
Optik C0/C180	180°
Light distribution simmetry	Symmetrical 2 assis

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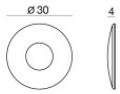
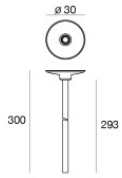
Rubber_O | LED Strip | Accessories
C0020WDI10017



Endkappe - Kit mit 5 runden Kappen mit Ø30 mm Durchmesser für Rubber_O
Material:, farbe:Opal.

Code
C-K400076

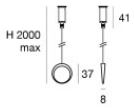


Endkappe - Runder Verschlusskappensatz Ø 30 mm + 2-poliges Kabel
Material:, farbe:Opal.

Code
C-K400077

Befestigungssatz - Silikonkleber zum Abdichten für Rubber_O

Code
C-K400080



Kabel für Aufhängung - Zubehör für die hängenden Montage der Rubber_O-Module.
Material:Aluminiumlegierung 6060, farbe:Text white RAL9003, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
C-W500001

Befestigungssatz - Wand und Deckenbefestigungsclip für Rubber O Module
Material:UV beständiges Polycarbonat, farbe:Transparent.

Code
C-F400005

Kabelverbindung - Anschluss - weiß - 1/2 Weg für Rubber_O DW, WT, RGBW 30mm
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
C-F300001

Kabelverbindung - Anschluss - schwarz - 1/2 Weg für Rubber_O DW, WT, RGBW 30mm
Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
C-F300002

Kabelverbindung - Anschluss - weiß - 1/2 Weg für Rubber_O 30mm - 60W + Treiber an/aus 48V DC - 100W
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
C-F300003

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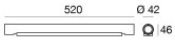
Rubber_O | LED Strip | Accessories
C0020WDI10017

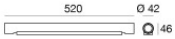
Kabelverbindung - Anschluss - schwarz - 1/2 Weg per Rubber_O 30mm - 60W + Treiber an/aus 48V DC - 100W
Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
C-F300004



Kabelverbindung - 1/2-Wege-Anschluss - weiß - für Rubber_O 30mm - 120W + Ein/Aus-Treiber 48 V DC - 150W
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
C-F300009



Kabelverbindung - 1/2-Wege-Anschluss - schwarz - für Rubber_O 30mm - 120W + Ein/Aus-Treiber 48 V DC - 150W
Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
C-F300010

Kabelverbindung - Deckenanschluss - weiß - für Rubber_O DW, WT, RGBW 30mm
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
C-F300005

Kabelverbindung - Deckenanschluss - schwarz - für Rubber_O DW, WT, RGBW 30mm
Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
C-F300006

Kabelverbindung - Deckenanschluss - weiß - für Rubber_O 30mm - 60W + Ein/Aus-Treiber 48V DC - 100W
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
C-F300007

Kabelverbindung - Deckenanschluss - schwarz - für Rubber_O 30mm - 60W + Ein/Aus-Treiber 48V DC - 100W
Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
C-F300008

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