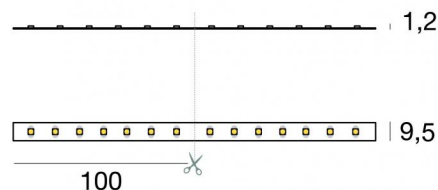


LED Strip | topLED 16 W DC 24 V | 3.2 W/m

428 Lm/m | CRI 85

98636



Technische Daten	
Länge	5000 mm
Minimaler Schnitt	100 mm
Typ	LED Strip
Installationsposition	Wand - Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	downward
Lampe Nennleistung	16 W DC
Lampenleistung / m	3.2 W / m
Lichtstrom (Lichtquelle)	2140 lm
Lichtstrom (Lichtquelle) / m	428 lm / m
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	85 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP20
Glühdrahtprüfung	650°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	DALI - 1-10V
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	0.3 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.125 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse

Material Technopolymer

Farbe Weiß

Elektronik84701
Switching Driver 88~264V AC / V DC (1 - 9 art.)99331
On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 9 art.)99332
1-10V Controller (1 - 9 art.)99374
On/Off Driver 198~264V AC / 176~275V DC 75 W (1 - 4 art.)99787
DALI Controller 100~305V AC / 142~431V DC 240 W (1 - 15 art.)83062
DALI - Push and Simply Dim Controller 198~264V AC / V DC (1 - 9 art.)**Cables Electrification**

Max. Kabellänge 300 mm

LED Strip | topLED 16 W DC 24 V | 3.2 W/m | 428 Lm/m | CRI 85
98636

Single emission led strip for indoor application. The warm white LED light source with a diffused light distribution is composed of 350 topled LEDs with CCT of 3000 K and a CRI 85; the source luminous flux is 2140 lm, with a 133.8 lm/W nominal luminous efficacy.

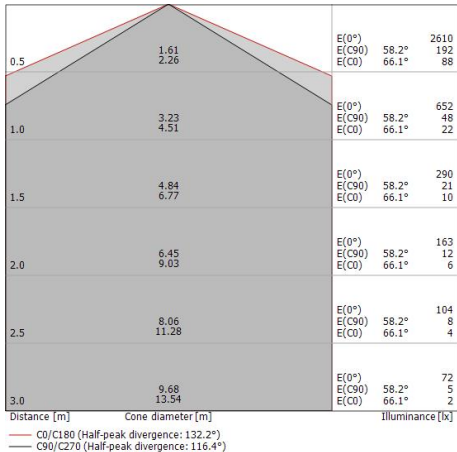
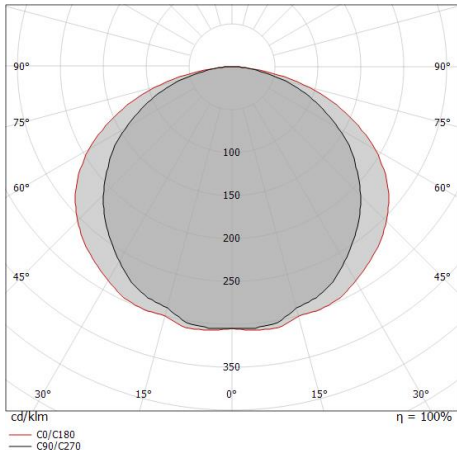
The device body is made of technopolymer and features a white finish.

The ingress protection degree is IP20; the total weight is of 0.125 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 16 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 eine Lichtquelle der Energieeffizienzklasse E.



Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	100 %
Lichtstrom (Lichtquelle)	2140 lm
Leuchten Lichtstrom	2140 lm
Consumption	16 W
Leuchten Lichtausbeute	133 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	85 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	25°C

LED Life / Failure Ratio

L70 B20 C0 50000h (at Tj 115 Ta 25)

UGR

UGR axial	25.9
UGR transversal	27.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C90/C270	116°
Optik C0/C180	132°
Light distribution simmetry	Symmetrical 2 assis

LED Strip | topLED 16 W DC 24 V | 3.2 W/m | 428 Lm/m | CRI 85
98636

Single emission led strip for indoor application. The warm white LED light source with a diffused light distribution is composed of 350 topLEDs with CCT of 3000 K and a CRI 85; the source luminous flux is 2140 lm, with a 133.8 lm/W nominal luminous efficacy.

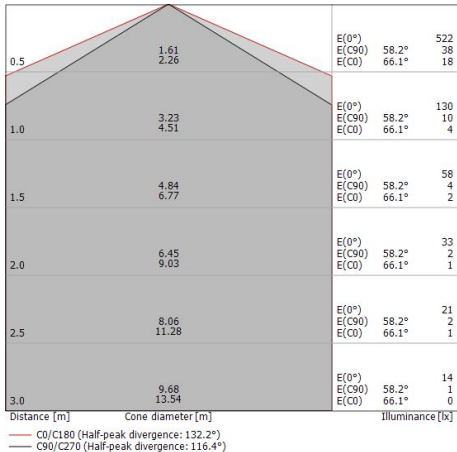
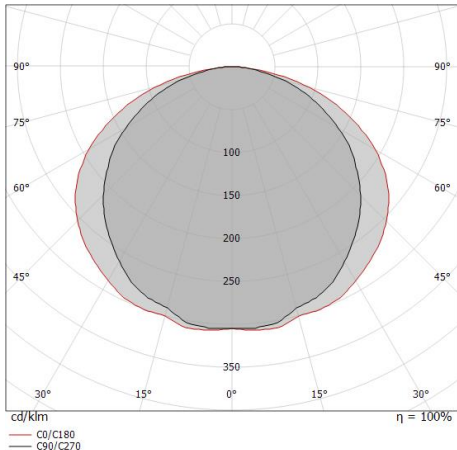
The device body is made of technopolymer and features a white finish.

The ingress protection degree is IP20; the total weight is of 0.125 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 16 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 eine Lichtquelle der Energieeffizienzklasse E.



Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	20 %
Lichtstrom (Lichtquelle)	2140 lm
Leuchten Lichtstrom	428 lm
Consumption	3 W
Leuchten Lichtausbeute	142 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	85 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	25°C

LED Life / Failure Ratio

L70 B20 C0 50000h (at Tj 115 Ta 25)

UGR

UGR axial	25.9
UGR transversal	27.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

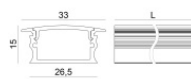
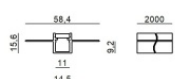
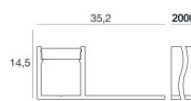
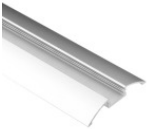
OPTICAL

Optik C90/C270	116°
Optik C0/C180	132°
Light distribution simmetry	Symmetrical 2 assis

LED Strip | topLED 16 W DC 24 V | 3.2 W/m | 428 Lm/m | CRI 85

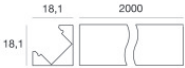
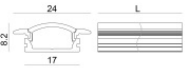
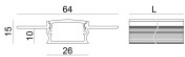
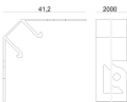
98636

Components

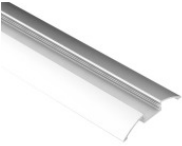
		Rive_17/16	Code <u>99905 - 83130 - 98893</u>
		Vojo	Code <u>98891 - 83129 - 98954 - 84446 - 99983</u>
		LUNO_20/27	Code <u>98929 - 83137</u>
		Roko_33/15	Code <u>98897</u>
		Armita_58/15	Code <u>98916</u>
		Tabulo_35/14	Code <u>98921</u>
		Suo_56/10	Code <u>98937</u>
		Ozner_25/10	Code <u>98419</u>

LED Strip | topLED 16 W DC 24 V | 3.2 W/m | 428 Lm/m | CRI 85
98636

Components

		Cela_18/18	Code <u>98903 - 83131</u>
		Svik_00/00	Code <u>98956</u>
		Sageto_24/08	Code <u>98895 - 98965</u>
		Ghost_64/14	Code <u>98906</u>
		Papilio_41/41	Code <u>98919</u>

Ribbon Plus 70 LEDs/m | LED Strip | Accessories
98636





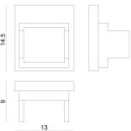
Profil - Bodenprofil

Material:Aluminiumlegierung 6060, farbe:Anodised aluminium, bearbeitungstyp :Anodisierung 20 µm.

Code

xx98937





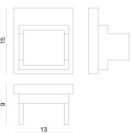
Endkappe

Material:PC, farbe:Weiß.

Code

98922





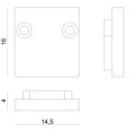
Endkappe

Material:PC, farbe:Weiß.

Code

98920





Endkappe

Material:PC, farbe:Weiß.

Code

98918

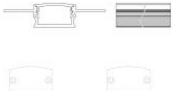


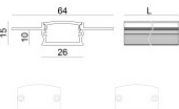


Diffusor

Code

98917



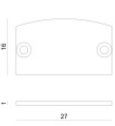


Befestigungssatz - Aluminium-Profil + opale Profilabdeckung + Aluminium-Kappen-Set 2 Stück weiß

Code

99989





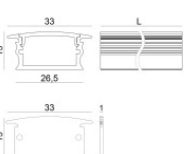
Endkappe

Material:Aluminium, farbe:Polished aluminium.

Code

98907



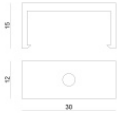
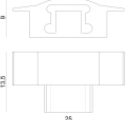


Befestigungssatz - Aluminiumprofil + St. Opalprofilabdeckung + Kunststoffkappen-Bausatz 2 St. weiß + Bausatz 5 Kunststoffbügel + 5 Schrauben

Code

99908

Ribbon Plus 70 LEDs/m | LED Strip | Accessories
98636

		Klammer L=12mm, H=15mm, D=30mm. Material:PC, farbe:Weiß.	Code 98901
		Endkappe	Code 98902
		Diffusor	Code 98900
		Diffusor	Code 98899
		Diffusor	Code 98898
		Befestigungssatz - 10 x Aluminiumprofil + 10 x opale Profilabdeckung	Code 99907
		Endkappe	Code 98896
		Diffusor	Code 98941

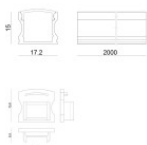
Ribbon Plus 70 LEDs/m | LED Strip | Accessories
98636



Befestigungssatz - 10 x Aluminiumprofil + 10 x Profilabdeckung schwarz St.

Code

84449



Befestigungssatz - Aluminium-Profil + schwarze Profilabdeckung + Kunststoffkappen-Bausatz 2 Stück schwarz + 5 Metallbügel-Bausatz + 5 Schrauben

Code

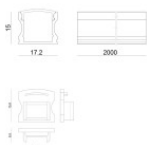
84448



Befestigungssatz - 10 x Aluminiumprofil + 10 x opale Profilabdeckung

Code

99906



Befestigungssatz - Aluminiumprofil + St. Opalprofilabdeckung + Kunststoffkappe 2 St. weiß + Satz 5 Metallwinkel + 5 Schrauben

Code

99905



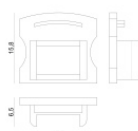
Klammer - Montagehalterung

L=19mm, H=8mm, D=9mm.

Material:Eisen, farbe:Zink, bearbeitungstyp :Waschen.

Code

98944

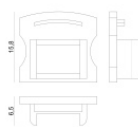


Endkappe

Material:PC, farbe:Black.

Code

83135



Endkappe

Material:PC, farbe:Grau.

Code

98894



Diffusor

Material:PC, farbe:Black.

Code

83132

Ribbon Plus 70 LEDs/m | LED Strip | Accessories

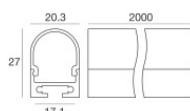
98636



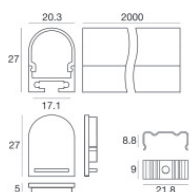
Diffusor - Opalen Diffusor

Code98943

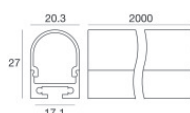
Diffusor

Code98942

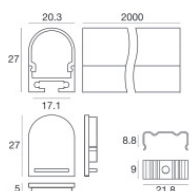
Befestigungssatz - 10 x Aluprofil schwarz + 10 x Opal PC Profilabdeckung schwarz

Code84455

Befestigungssatz - schwarzes Aluminiumprofil + schwarze opale Profilabdeckung + 2 schwarze Kunststoffkappen + 5 Metallbügel + 5 Schrauben

Code84454

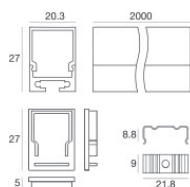
Befestigungssatz - 10 x Aluminiumprofil + 10 x opale Profilabdeckung

Code99988

Befestigungssatz - Aluminiumprofil + St. Opalprofilabdeckung + Kunststoffkappe 2 St. weiß + Satz 5 Metallwinkel + 5 Schrauben

Code84453

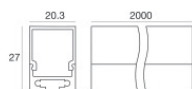
Befestigungssatz - 10 x Aluprofil schwarz + 10 x Opal PC Profilabdeckung schwarz

Code84451

Befestigungssatz - schwarzes Aluminiumprofil + schwarze opale Profilabdeckung + 2 schwarze Kunststoffkappen + 5 Metallbügel + 5 Schrauben

Code84450

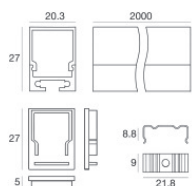
Ribbon Plus 70 LEDs/m | LED Strip | Accessories
98636



Befestigungssatz - 10 x Aluminiumprofil + 10 x opale Profilabdeckung

Code

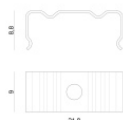
99986



Befestigungssatz - Aluminiumprofil + St. Opalprofilabdeckung + Kunststoffkappe 2 St. weiß + Satz 5 Metallwinkel + 5 Schrauben

Code

84452



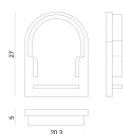
Klammer

L=9mm, H=8.8mm, D=21.8mm.

Material:Eisen, farbe:poliert, bearbeitungstyp :Waschen.

Code

98931

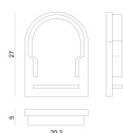


Endkappe

Material:PC, farbe:Black.

Code

83184

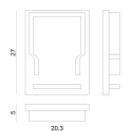


Endkappe

Material:PC, farbe:Weiß.

Code

98936

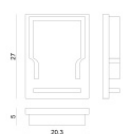
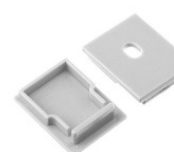


Endkappe

Material:PC, farbe:Black.

Code

83139



Endkappe

Material:PC, farbe:Opal.

Code

98932



Diffusor

Material:PC, farbe:Black.

Code

83183

Ribbon Plus 70 LEDs/m | LED Strip | Accessories
98636



Diffusor

Code

98934



Diffusor

Material:PC, farbe:Black.

Code

83138



Diffusor

Code

98930



Befestigungssatz - 10 x Aluminiumprofil + 10 x opale Profilabdeckung

Code

99984



Befestigungssatz - 10 x Aluminiumprofil + 10 x Profilabdeckung schwarz St.

Code

84447

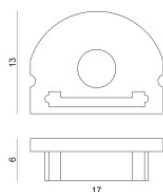


Profil - Komplettsatz: 10x Eloxiertes Aluminiumprofil + 10x Opal-Diffusor

Material:Aluminium, farbe:Anodised aluminium, bearbeitungstyp :Eloxierung.

Code

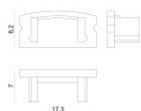
98955



Endkappe

Code

98928



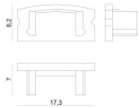
Endkappe

Material:PC, farbe:Black.

Code

83133

Ribbon Plus 70 LEDs/m | LED Strip | Accessories
98636



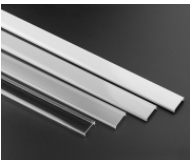
Endkappe - Verschlusskappe
Material:PC, farbe:Weiß.

Code
98892



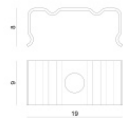
Diffusor

Code
98925



Diffusor

Code
98938



Klammer
L=8mm, H=9mm, D=19mm.
Material:Eisen, farbe:poliert, bearbeitungstyp :Waschen.

Code
98939



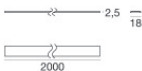
Endkappe
Material:PC, farbe:Weiß.

Code
98940



Befestigungssatz - 10 x Aluminiumprofil + 10 x opale Profilabdeckung

Code
83006



Diffusor
Diffusorart: opalen diffusor.
Material:PC, farbe:Opal.

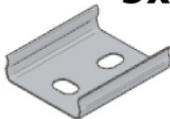
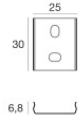
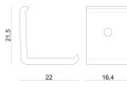
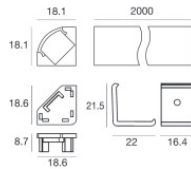
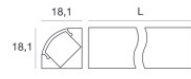
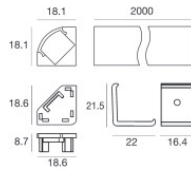
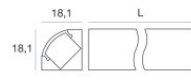
Code
98395



Endkappe

Code
98418

Ribbon Plus 70 LEDs/m | LED Strip | Accessories
98636

		5x Federn für den Einbau - 5 Stück Code <u>98420</u>
		Endkappe Material:PC, farbe:Grau. Code <u>98905</u>
		Endkappe Material:PC, farbe:Black. Code <u>83136</u>
		Klammer L=22mm, H=21.5mm, D=16.4mm. Material:PC, farbe:Transparent. Code <u>98904</u>
		Befestigungssatz - Aluminiumprofil + St. Opalprofilabdeckung + Kunststoffkappen-Bausatz 2 St. weiß + Bausatz 5 Kunststoffbügel + 5 Schrauben Code <u>99910</u>
		Befestigungssatz - 10 x Aluminiumprofil + 10 x opale Profilabdeckung Code <u>99911</u>
		Befestigungssatz - Aluminiumprofil + schwarze Profilabdeckung + Kunststoffkappen-Bausatz 2 Stück schwarz + Bausatz mit 5 Kunststoffwinkeln + 5 Schrauben Code <u>84456</u>
		Befestigungssatz - 10 x Aluminiumprofil + 10 x Profilabdeckung schwarz St. Code <u>84457</u>

Ribbon Plus 70 LEDs/m | LED Strip | Accessories
98636



Profil - 10 x Kühlkörper
Material:Aluminiumlegierung 6060, farbe:Anodised aluminium, bearbeitungstyp :Anodisierung 20 µm.

Code
99999