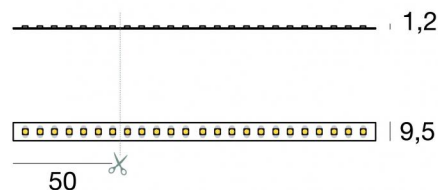


| CRI 85
98948



Technische Daten	
Länge	5000 mm
Minimaler Schnitt	50 mm
Typ	LED Strip
Installationsposition	Wand - Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	downward
Lampe Nennleistung	36 W DC
Lampenleistung / m	7.2 W / m
Lichtstrom (Lichtquelle)	4490 lm
Lichtstrom (Lichtquelle) / m	898 lm / m
Ähnlichste Farbtemperatur / Tone	4000 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
Begehrbarkeit	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

Elektronik

	99331 On/Off Driver 198~264V AC / 176~275V DC 150 W (1 art.)
	99332 1-10V Controller (1 - 4 art.)
	99374 On/Off Driver 198~264V AC / 176~275V DC 75 W (1 - 2 art.)
	99787 DALI Controller 100~305V AC / 142~431V DC 240 W (1 - 6 art.)
	83062 DALI - Push and Simply Dim Controller 198~264V AC / V DC (1 - 4 art.)

Cables Electrification

Max. Kabellänge	300 mm
-----------------	--------

| CRI 85
98948

Single emission led strip for indoor application. The natural white LED light source with a diffused light distribution is composed of 700 topped LEDs with CCT of 4000 K and a CRI 85; the source luminous flux is 4490 lm, with a 124.7 lm/W nominal luminous efficacy.

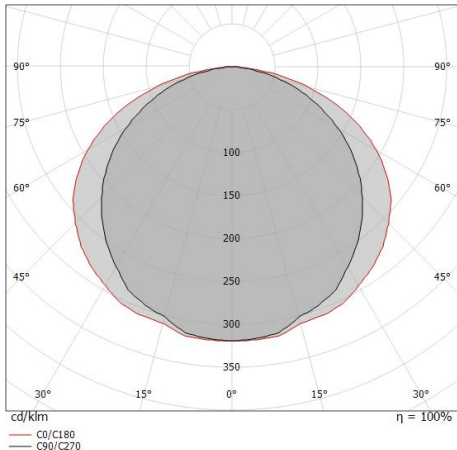
The device body is made of technopolymer and features a white finish.

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 36 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.



0.5	1.52 2.20	E(0°) E(C90) E(C0)	56.7° 65.6°	5731 475 203
1.0	3.04 4.41	E(0°) E(C90) E(C0)	56.7° 65.6°	1433 119 51
1.5	4.57 6.61	E(0°) E(C90) E(C0)	56.7° 65.6°	637 53 23
2.0	6.09 8.82	E(0°) E(C90) E(C0)	56.7° 65.6°	358 30 13
2.5	7.61 11.02	E(0°) E(C90) E(C0)	56.7° 65.6°	229 19 8
3.0	9.13 13.23	E(0°) E(C90) E(C0)	56.7° 65.6°	159 13 6

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

— C0/C180 (Half-peak divergence: 131.2°)
— C90/C270 (Half-peak divergence: 113.4°)

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.



Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	100 %
Lichtstrom (Lichtquelle)	4490 lm
Leuchten Lichtstrom	4490 lm
Consumption	36 W
Leuchten Lichtausbeute	124 lm/W
Farbtemperatur	4000 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 72500h (at Tj 115 Ta 25)

UGR

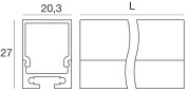
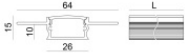
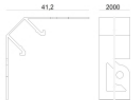
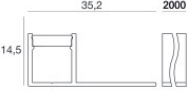
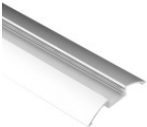
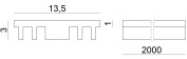
UGR axial	27.7
UGR transversal	29.7
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C90/C270	113°
Optik C0/C180	131°
Light distribution simmetry	Symmetrical 2 assis

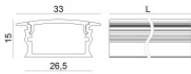
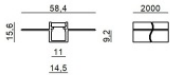
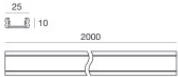
| CRI 85
98948

Components

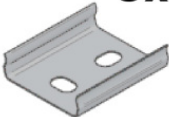
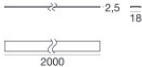
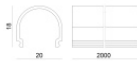
		Vojo	Code <u>83129 - 98891 - 98954 - 84446 - 99983</u>
		Rive_17/16	Code <u>99905 - 83130 - 98893</u>
		LUNO_20/27	Code <u>98929 - 83137</u>
		Ghost_64/14	Code <u>98906</u>
		Papilio_41/41	Code <u>98919</u>
		Tabulo_35/14	Code <u>98921</u>
		Suo_56/10	Code <u>98937</u>
		Svik_00/00	Code <u>98956</u>

| CRI 85
98948

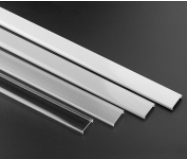
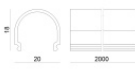
Components

		Sageto_24/08	Code 98895 - 98965
		Roko_33/15	Code 98897
		Armita_58/15	Code 98916
		Ozner_25/10	Code 98419
		Cela_18/18	Code 98903 - 83131

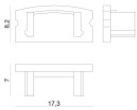
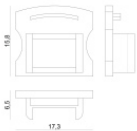
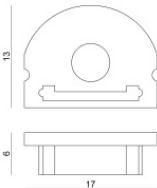
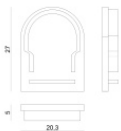
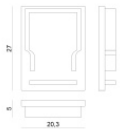
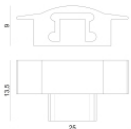
Ribbon Plus 140 LEDs/m | LED Strip | Accessories
98948

 5x		Federn für den Einbau - 5 Stück	Code 98420
		Diffusor Diffusorart: opalen diffusor. Material:PC, farbe:Opal.	Code 98395
		Diffusor	Code 98941
		Diffusor	Code 98942
		Diffusor - Opalen Diffusor	Code 98943
		Diffusor	Code 98934
		Diffusor	Code 98930
		Diffusor	Code 98898

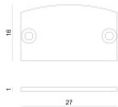
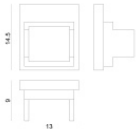
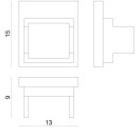
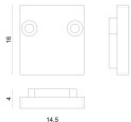
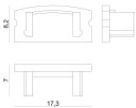
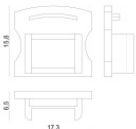
Ribbon Plus 140 LEDs/m | LED Strip | Accessories
98948

		Diffusor	Code <u>98899</u>
		Diffusor	Code <u>98900</u>
		Diffusor	Code <u>98917</u>
		Diffusor	Code <u>98938</u>
		Diffusor	Code <u>98925</u>
		Diffusor Material:PC, farbe:Black.	Code <u>83132</u>
		Diffusor Material:PC, farbe:Black.	Code <u>83138</u>
		Diffusor Material:PC, farbe:Black.	Code <u>83183</u>

Ribbon Plus 140 LEDs/m | LED Strip | Accessories
98948

		Endkappe	Code 98418
		Endkappe - Verschlusskappe Material:PC, farbe:Weiß.	Code 98892
		Endkappe Material:PC, farbe:Grau.	Code 98894
		Endkappe	Code 98928
		Endkappe Material:PC, farbe:Weiß.	Code 98936
		Endkappe Material:PC, farbe:Opal.	Code 98932
		Endkappe Material:PC, farbe:Grau.	Code 98905
		Endkappe	Code 98896

Ribbon Plus 140 LEDs/m | LED Strip | Accessories
98948

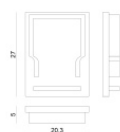
		Endkappe	Code <u>98902</u>
		Endkappe Material:Aluminium, farbe:Polished aluminium.	Code <u>98907</u>
		Endkappe Material:PC, farbe:Weiß.	Code <u>98922</u>
		Endkappe Material:PC, farbe:Weiß.	Code <u>98920</u>
		Endkappe Material:PC, farbe:Weiß.	Code <u>98940</u>
		Endkappe Material:PC, farbe:Weiß.	Code <u>98918</u>
		Endkappe Material:PC, farbe:Black.	Code <u>83133</u>
		Endkappe Material:PC, farbe:Black.	Code <u>83135</u>

Ribbon Plus 140 LEDs/m | LED Strip | Accessories
98948



Endkappe
Material:PC, farbe:Black.

Code
83136



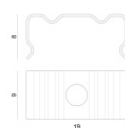
Endkappe
Material:PC, farbe:Black.

Code
83139



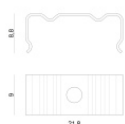
Endkappe
Material:PC, farbe:Black.

Code
83184



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

Code
98944



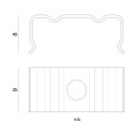
Klammer
L=9mm, H=8.8mm, D=21.8mm.
Material:Eisen, farbe:poliert, bearbeitungstyp :Waschen.

Code
98931



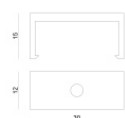
Klammer
L=22mm, H=21.5mm, D=16.4mm.
Material:PC, farbe:Transparent.

Code
98904



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

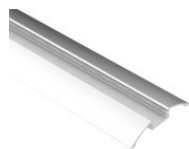
Code
98939



Klammer
L=12mm, H=15mm, D=30mm.
Material:PC, farbe:Weiß.

Code
98901

Ribbon Plus 140 LEDs/m | LED Strip | Accessories
98948



Profil - Bodenprofil

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

Code

xx98937

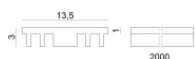


Profil - Komplettsatz: 10x Eloxiertes Aluminiumprofil + 10x Opal-Diffusor

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

Code

98955

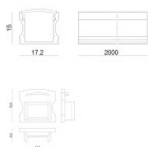


Profil - 10 x Kühlkörper

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

Code

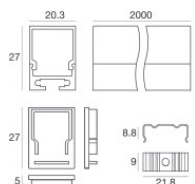
99999



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

Code

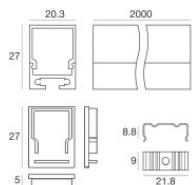
84448



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

Code

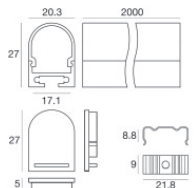
84450



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

Code

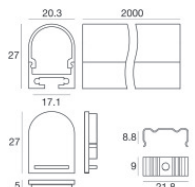
84452



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

Code

84453

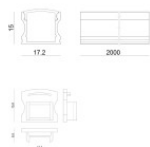


Befestigungssatz - schwarzes Aluminiumprofil + schwarze opale Profilabdeckung + 2 schwarze Kunststoffkappen + 5 Metallbügel + 5 Schrauben

Code

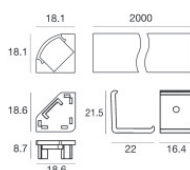
84454

Ribbon Plus 140 LEDs/m | LED Strip | Accessories
98948



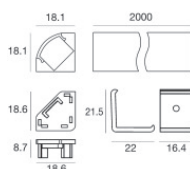
Befestigungssatz - Aluminiumprofil + St. Opalprofilabdeckung + Kunststoffkappe 2 St. weiß + Satz 5 Metallwinkel + 5 Schrauben

Code
99905



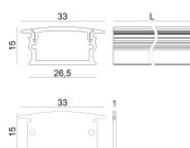
Befestigungssatz - Aluminiumprofil + schwarze Profilabdeckung + Kunststoffkappen-Bausatz 2 Stück schwarz + Bausatz mit 5 Kunststoffwinkeln + 5 Schrauben

Code
84456



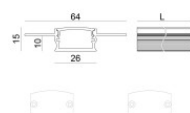
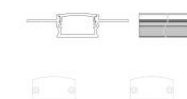
Befestigungssatz - Aluminiumprofil + St. Opalprofilabdeckung + Kunststoffkappen-Bausatz 2 St. weiß + Bausatz 5 Kunststoffbügel + 5 Schrauben

Code
99910



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

Code
99908



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

Code
99989



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

Code
84447



Befestigungssatz - 10 x Aluminiumprofil + 10 x opale Profilabdeckung

Code
99907



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

Code
84449

Ribbon Plus 140 LEDs/m | LED Strip | Accessories
98948



Befestigungssatz - 10 x Aluminiumprofil + 10 x opale Profilabdeckung

Code

99906



Befestigungssatz - 10 x Aluminiumprofil + 10 x opale Profilabdeckung

Code

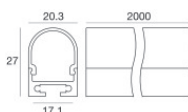
99984



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

Code

84451



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

Code

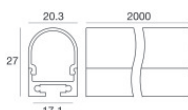
84455



Befestigungssatz - 10 x Aluminiumprofil + 10 x opale Profilabdeckung

Code

99986



Befestigungssatz - 10 x Aluminiumprofil + 10 x opale Profilabdeckung

Code

99988



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

Code

84457



Befestigungssatz - 10 x Aluminiumprofil + 10 x opale Profilabdeckung

Code

99911

Ribbon Plus 140 LEDs/m | LED Strip | Accessories
98948



Befestigungssatz - 10 x Aluminiumprofil + 10 x opale Profilabdeckung

Code

83006