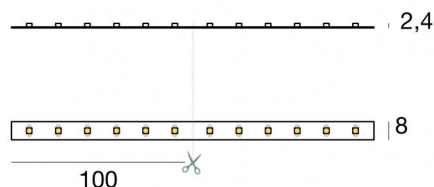


Ribbon Basic 60 LEDs/m



LED Strip | 300 topLED 24 W DC 24 V | 4.8 W/m
547 Lm/m | CRI 80
98556







Technische Daten	
Länge	5000 mm
Minimaler Schnitt	100 mm
Typ	LED Strip
Installationsposition	Wand - Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Light emission direction	frontal
Lampe Nennleistung	24 W DC
Lampenleistung / m	4.8 W / m
Lichtstrom (Lichtquelle)	2735 lm
Lichtstrom (Lichtquelle) / m	547 lm / m
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP20
Glühdrahtprüfung	850°
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	0.50 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Länge	5000 mm
Nettogewicht	0.225 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Gehäuse

Material	Technopolymer
Farbe	Weiß

Elektronik

	99331 On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 6 art.)
	99332 1-10V Controller (1 - 6 art.)
	99374 On/Off Driver 198~264V AC / 176~275V DC 75 W (1 - 3 art.)
	83062 DALI - Push and Simply Dim Controller 198~264V AC / 176~280V DC 150 W (1 - 6 art.)

Ribbon Basic 60 LEDs/m



LED Strip | 300 topLED 24 W DC 24 V | 4.8 W/m | 547 Lm/m | CRI 80
98556

Single emission led strip for indoor application. The warm white LED light source is composed of 300 striped LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 2735 lm, with a 114.0 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 0.225 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 24 W. The power supply cable is included and features a 0.50 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



ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften

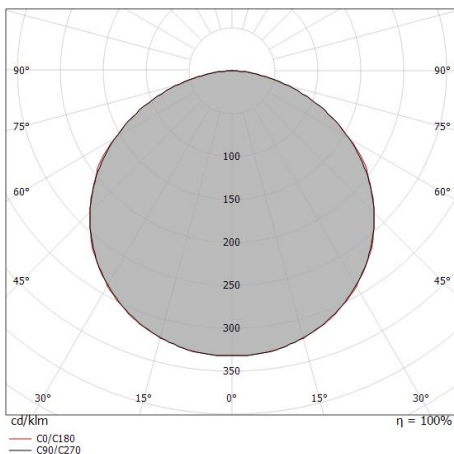
Light Output Ratio (LOR)	100 %
Lichtstrom (Lichtquelle)	2735 lm
Leuchten Lichtstrom	2736 lm
Consumption	24 W
Leuchten Lichtausbeute	114 lm/W
Farbtemperatur	3000 K
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C

UGR

UGR axial	26.6
UGR transversal	26.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	117°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.63 1.64	E(0°) 3634 E(C90) 58.5° 259 E(C0) 58.7° 256
1.0	3.26 3.29	E(0°) 908 E(C90) 58.5° 65 E(C0) 58.7° 64
1.5	4.90 4.93	E(0°) 404 E(C90) 58.5° 29 E(C0) 58.7° 28
2.0	6.53 6.58	E(0°) 227 E(C90) 58.5° 16 E(C0) 58.7° 16
2.5	8.16 8.22	E(0°) 145 E(C90) 58.5° 10 E(C0) 58.7° 10
3.0	9.79 9.87	E(0°) 101 E(C90) 58.5° 7 E(C0) 58.7° 7

Distance [m] Cone diameter [m] illuminance [lx]

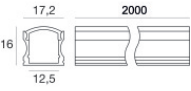




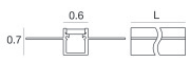
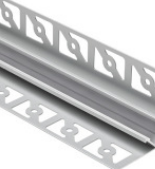
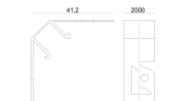
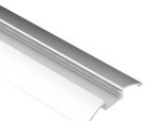

— C0/C180 (Half-peak divergence: 117.4°)
 — C90/C270 (Half-peak divergence: 117.0°)

Ribbon Basic 60 LEDs/m



LED Strip | 300 topLED 24 W DC 24 V | 4.8 W/m | 547 Lm/m | CRI 80
98556

Components

		Rive_17/16	Code 99905 - 98893 - 83130 - C-K100015 - C-K100016 - C-K100026 - C-K100027
		Vojo	Code 98891 - 83129 - 98954 - 84446 - 99983
		LUNO_20/27	Code 98929 - 83137 - C-K100017 - C-K100018
		Sageto_24/08	Code 98895 - 98965
		Ghost_64/14	Code 98906
		Armita_58/15	Code 98916
		Papilio_41/41	Code 98919
		Suo_56/10	Code 98937

Ribbon Basic 60 LEDs/m



LED Strip | 300 topLED 24 W DC 24 V | 4.8 W/m | 547 Lm/m | CRI 80
98556

Components

		Ozner_25/10	Code <u>98419</u>
		Cela_18/18	Code 83131 - 98903 - C-K100019 - C-K100020 <u>- C-K100028 - C-K100029</u>
		Svik_00/00	Code <u>98956M</u>
		Narp_12/12	Code <u>63560L02M</u>
		Ice_14/11	Code <u>99977</u>
		Ice_10/10	Code <u>99979</u>
		Roko_33/15	Code <u>98897</u>
		Tabulo_35/14	Code <u>98921 - C-K100025</u>

Ribbon Basic 60 LEDs/m



LED Strip | 300 topLED 24 W DC 24 V | 4.8 W/m | 547 Lm/m | CRI 80
98556

Components

Ribbon Basic 60 LEDs/m



Ribbon Basic 60 LEDs/m | LED Strip | Accessories

98556

















		<p>Tüte / Befestigungsset</p>	<p>Code</p>
<p>98398</p>			
		<p>Tüte / Befestigungsset - Aluminiumprofil + St. Opalprofilabdeckung + Kunststoffkappe 2 St. weiß + Satz 5 Metallwinkel + 5 Schrauben</p>	<p>Code</p>
<p>84452</p>			
		<p>Tüte / Befestigungsset - schwarzes Aluminiumprofil + schwarze opale Profilabdeckung + 2 schwarze Kunststoffkappen + 5 Metallbügel + 5 Schrauben</p>	<p>Code</p>
<p>84454</p>			
		<p>Tüte / Befestigungsset - Aluminiumprofil + St. Opalprofilabdeckung + Kunststoffkappe 2 St. weiß + Satz 5 Metallwinkel + 5 Schrauben</p>	<p>Code</p>
<p>99905</p>			
		<p>Tüte / Befestigungsset - Aluminiumprofil + schwarze Profilabdeckung + Kunststoffkappen-Bausatz 2 Stück schwarz + Bausatz mit 5 Kunststoffwinkeln + 5 Schrauben</p>	<p>Code</p>
<p>84456</p>			
<p>5x</p>		<p>Federn für den Einbau - 5 Stück</p>	<p>Code</p>
<p>98420</p>			
		<p>Diffusor Diffusorart: opalen diffusor. Material:PC, farbe:Opal.</p>	<p>Finish Code</p> <p>Opaline 98395</p>
<p>98395</p>			
		<p>Diffusor</p>	<p>Code</p> <p>98941</p>
<p>98941</p>			

Ribbon Basic 60 LEDs/m



Ribbon Basic 60 LEDs/m | LED Strip | Accessories

98556

		Diffusor	Code <u>98942</u>
		Diffusor - Opalen Diffusor	Code <u>98943</u>
		Diffusor	Code <u>98898</u>
		Diffusor	Code <u>98899</u>
		Diffusor	Code <u>98900</u>
		Diffusor	Code <u>98917</u>
		Diffusor	Code <u>98925</u>
		Diffusor Material:PC, farbe:Schwarz.	Finish Black Code <u>83132</u>

Ribbon Basic 60 LEDs/m



Ribbon Basic 60 LEDs/m | LED Strip | Accessories

98556



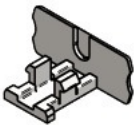
Diffusor
Material:PC, farbe:Schwarz.

Finish
Black **Code**
83138



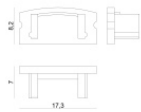
Diffusor
Material:PC, farbe:Schwarz.

Finish
Black **Code**
83183



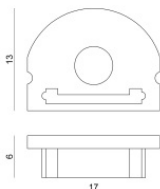
Endkappe

Code
98418



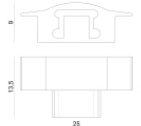
Endkappe - Verschlusskappe
Material:PC, farbe:Weiß.

Code
98892



Endkappe

Code
98928



Endkappe

Code
98896



Endkappe

Code
98902



Endkappe
Material:Aluminium, farbe:poliert.


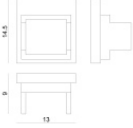

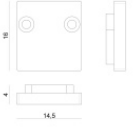

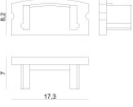



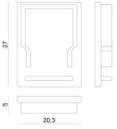

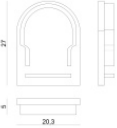

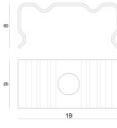

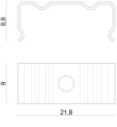
Code
98907

Ribbon Basic 60 LEDs/m



Ribbon Basic 60 LEDs/m | LED Strip | Accessories

98556

		Endkappe Material:PC, farbe:Weiß.	Code <u>98922</u>
		Endkappe Material:PC, farbe:Weiß.	Code <u>98918</u>
		Endkappe Material:PC, farbe:Schwarz.	Code <u>83133</u>
		Endkappe Material:PC, farbe:Schwarz.	Code <u>83136</u>
		Endkappe Material:PC, farbe:Schwarz.	Code <u>83139</u>
		Endkappe Material:PC, farbe:Schwarz.	Code <u>83184</u>
		Klammer - Montagehalterung L=19mm, H=8mm, D=9mm. Material:Eisen, farbe:Zink, bearbeitungstyp :Waschen.	Code <u>98944</u>
		Klammer L=9mm, H=8.8mm, D=21.8mm. Material:Eisen, farbe:poliert, bearbeitungstyp :Waschen.	Code <u>98931</u>

Ribbon Basic 60 LEDs/m



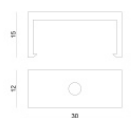
Ribbon Basic 60 LEDs/m | LED Strip | Accessories
98556



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

Finish
Transp.

Code
98904



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

Finish
White

Code
98901



Profil
Material:Aluminium 6060, farbe:Eloxiertes Aluminium, bearbeitungstyp :Anodisierung 20 µm.

Code
98921



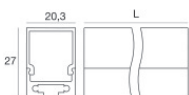
Profil
Material:Aluminium, farbe:Schwarz eloxiert, bearbeitungstyp :Eloxierung.

Code
83130



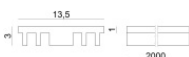
Profil
Material:Aluminium, farbe:Schwarz eloxiert, bearbeitungstyp :Eloxierung.

Code
83131



Profil
Material:Aluminium, farbe:Schwarz eloxiert, bearbeitungstyp :Eloxierung.

Code
83137



Profil - 10 x Kühlkörper
Material:Aluminium 6060, farbe:Eloxiertes Aluminium, bearbeitungstyp :Anodisierung 20 µm.

Code
99999