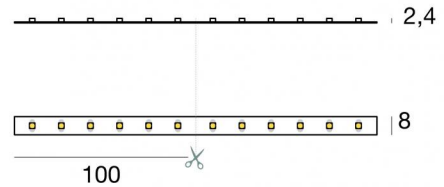


Ribbon Basic 60 LEDs/m



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



Technical data	
Length	5000 mm
Minimum cut	100 mm
Type	LED Strip
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Light emission direction	frontal
Nominal power	24 W DC
Power / m	4.8 W / m
Source lumens	2735 lm
Source lumens / m	547 lm / m
Input voltage range	24V
CCT / Tone	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	CV
Safety class	3
IP	IP20
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	No
Dimmable article	DALI - 1-10V
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	0.50 m
Resin potting	No
Type of light emission	Single emission
Length	5000 mm
Net weight	0.225 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing

Material	Technopolymer
Colour	white

Electronics

	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 | Base
98556

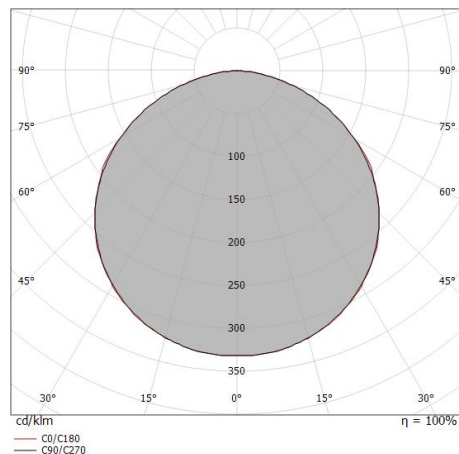
Single emission led strip for indoor application. The warm white LED light source is composed of 300 striped LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 2735 lm, with a 114.0 lm/W nominal luminous efficacy.

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.



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

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

Energy efficiency class



This product contains a light source of energy efficiency class F.

Illuminotechnical Features

Light Output Ratio (LOR)	100 %
Source lumens	2735 lm
Delivered lumens	2736 lm
Consumption	24 W
Luminaire efficacy	114 lm/W
Colour temperature	3000 K
Colour rendering index	80 Ra
Standard Operating Ambient Temperature	-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

C0/C180 optics	117°
Light distribution symmetry	Symmetrical




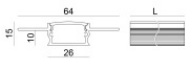

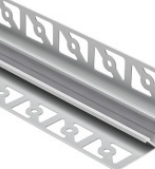
Ribbon Basic 60 LEDs/m



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>Bag / Fixing kit</p>	<p>Code</p>
			<p><u>98398</u></p>
		<p>Bag / Fixing kit - aluminium profile + pc opal profile cover + plastic cap kit 2 pcs. white + kit 5 metal brackets + 5 screws</p>	<p>Code</p>
			<p><u>84452</u></p>
		<p>Bag / Fixing kit - black aluminium profile + black opal pc profile cover + kit of 2 black plastic caps + kit of 5 metal brackets + 5 screws</p>	<p>Code</p>
			<p><u>84454</u></p>
		<p>Bag / Fixing kit - aluminium profile + pc opal profile cover + plastic cap kit 2 pcs. white + kit 5 metal brackets + 5 screws</p>	<p>Code</p>
			<p><u>99905</u></p>
		<p>Bag / Fixing kit - aluminium profile + black pc profile cover + plastic cap kit 2 pcs. black + kit 5 plastic brackets + 5 screws</p>	<p>Code</p>
			<p><u>84456</u></p>
<p>5x</p>		<p>Springs for recessing - 5 pieces</p>	<p>Code</p>
			<p><u>98420</u></p>
		<p>Diffuser Diffuser Type: opaline diffuser. Material:PC, colour:opaline.</p>	<p>Finish Opaline Code <u>98395</u></p>
		<p>Diffuser</p>	<p>Code <u>98941</u></p>

Ribbon Basic 60 LEDs/m



Ribbon Basic 60 LEDs/m | LED Strip | Accessories

98556

		Diffuser	Code <u>98942</u>
		Diffuser - Opaline Diffuser	Code <u>98943</u>
		Diffuser	Code <u>98898</u>
		Diffuser	Code <u>98899</u>
		Diffuser	Code <u>98900</u>
		Diffuser	Code <u>98917</u>
		Diffuser	Code <u>98925</u>
		Diffuser Material:PC, colour:black.	Finish Black Code <u>83132</u>

Ribbon Basic 60 LEDs/m



Ribbon Basic 60 LEDs/m | LED Strip | Accessories

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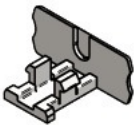
Diffuser
Material:PC, colour:black.

Finish
Black **Code**
83138



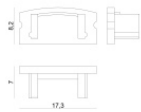
Diffuser
Material:PC, colour:black.

Finish
Black **Code**
83183



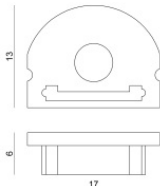
Closing cap

Code
98418



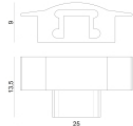
Closing cap - Closing cap
Material:PC, colour:white.

Code
98892



Closing cap

Code
98928



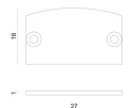
Closing cap

Code
98896



Closing cap

Code
98902



Closing cap
Material:Aluminium, colour:translucent.


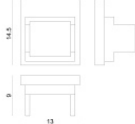

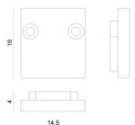

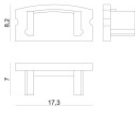

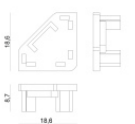

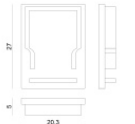

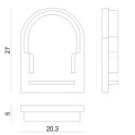
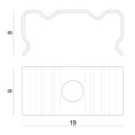

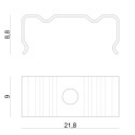
Code
98907

Ribbon Basic 60 LEDs/m



Ribbon Basic 60 LEDs/m | LED Strip | Accessories

98556

		Closing cap Material:PC, colour:white.	Code <u>98922</u>
		Closing cap Material:PC, colour:white.	Code <u>98918</u>
		Closing cap Material:PC, colour:black.	Code <u>83133</u>
		Closing cap Material:PC, colour:black.	Code <u>83136</u>
		Closing cap Material:PC, colour:black.	Code <u>83139</u>
		Closing cap Material:PC, colour:black.	Code <u>83184</u>
		Bracket - Mounting bracket L=19mm, H=8mm, D=9mm. Material:Iron, colour:zinc, processing:Washing.	Code <u>98944</u>
		Bracket L=9mm, H=8.8mm, D=21.8mm. Material:Iron, colour:translucent, processing:Washing.	Code <u>98931</u>

Ribbon Basic 60 LEDs/m

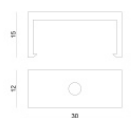


Ribbon Basic 60 LEDs/m | LED Strip | Accessories
98556



Bracket
 L=22mm, H=21.5mm, D=16.4mm.
 Material:PC, colour:transparent.

Finish	Code
Transp.	98904



Bracket
 L=12mm, H=15mm, D=30mm.
 Material:PC, colour:white.

Finish	Code
White	98901



Profile - Wall integrated side profile
 Material:Aluminium 6060, colour:Anodised Aluminum, processing:20 µm anodizing.

Code
98921



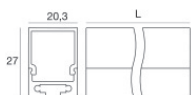
Profile
 Material:Aluminium, colour:Anodised Black, processing:Anodisation.

Code
83130



Profile
 Material:Aluminium, colour:Anodised Black, processing:Anodisation.

Code
83131



Profile
 Material:Aluminium, colour:Anodised Black, processing:Anodisation.

Code
83137



Profile - 10 x Heat Sink
 Material:Aluminium 6060, colour:Anodised Aluminum, processing:20 µm anodizing.

Code
99999