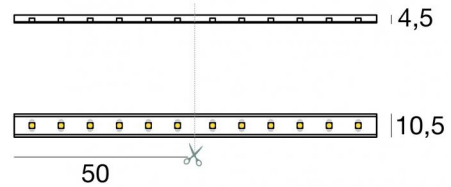


Silicone_C 120 LEDs/m



LED Strip | 600 topLED 72 W DC 24 V | 14.4 W/m
1435 Lm/m | CRI 80
62403N



Technical data	
Length	5000 mm
Minimum cut	50 mm
Type	LED Strip
Installation position	Wall lights - Ceiling
Installation environment	Outdoor
Light Source	LED
Circuit structure	topLED
Light emission direction	frontal
Nominal power	72 W DC
Power / m	14.4 W / m
Source lumens	7175 lm
Source lumens / m	1435 lm / m
Input voltage range	24V
CCT / Tone	4000 K
Colour rendering index	80 Ra
C.C. / C.V.	CV
Safety class	3
IP	IP67
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	0.30 m
Resin potting	No
Type of light emission	Single emission
Length	5000 mm
Net weight	0.36 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing

Material	Silicone
Colour	transparent

Electronics



84829
On/Off Driver 198-264V AC 24 W (1 art.)



99331
On/Off Driver 198-264V AC / 176-275V DC 150 W (1 - 2 art.)



99374
On/Off Driver 198-264V AC / 176-275V DC 75 W (1 art.)

Cables Electrification

Cable connector	Female Easy plug
IP (locked condition)	66

Silicone_C 120 LEDs/m



LED Strip | 600 topLED 72 W DC 24 V | 14.4 W/m | 1435 Lm/m | CRI 80 | Base 62403N

Single emission led strip for outdoor application. The natural white LED light source is composed of 600 topped LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 7175 lm, with a 99.7 lm/W nominal luminous efficacy.

The device body is made of silicone and features a transparent finish. The ingress protection degree is IP67; the total weight is of 0.36 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 72 W. The power supply cable is included and features a 0.30 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.

Energy efficiency class

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



Illuminotechnical Features

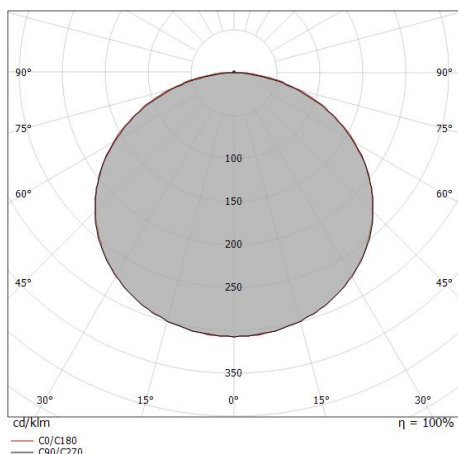
Light Output Ratio (LOR)	100 %
Source lumens	7175 lm
Delivered lumens	7176 lm
Consumption	72 W
Luminaire efficacy	99 lm/W
Colour temperature	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Standard Operating Ambient Temperature	-20 / +50°C

UGR

UGR axial	30.4
UGR transversal	30.7
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

C0/C180 optics	123°
Light distribution symmetry	Symmetrical



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)
0.5	1.83 1.86	8819	61.4° 485	61.7° 470
1.0	3.67 3.71	2205	61.4° 121	61.7° 117
1.5	5.50 5.57	980	61.4° 54	61.7° 52
2.0	7.34 7.43	551	61.4° 30	61.7° 29
2.5	9.17 9.29	353	61.4° 19	61.7° 19
3.0	11.00 11.14	245	61.4° 13	61.7° 13

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

— C0/C180 (Half-peak divergence: 123.4°)
— C90/C270 (Half-peak divergence: 122.8°)

Silicone_C 120 LEDs/m



LED Strip | 600 topLED 72 W DC 24 V | 14.4 W/m | 1435 Lm/m | CRI 80
62403N

Components


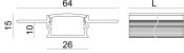



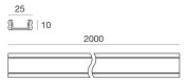
		Dirigo_M2 Aluminium SLAVE	Code 64647 - 64597 - 64646 - 62400 - 62401 - 62402
		Rive_17/16	Code C-K100016 - C-K100015 - 99905 - 98893 - 83130 - C-K100026 - C-K100027
		Dirigo_M2 Aluminium IN-corner	Code 64664 - 64666 - 64665
		Dirigo_M2 Aluminium MASTER	Code 64644 - 64645 - 64595
		Dirigo_M1 Steel SLAVE	Code 64648
		Dirigo_M2 Aluminium OUT-corner	Code 64667 - 64668 - 64669
		Dirigo_M1 Steel MASTER	Code 64591
		Roko_33/15	Code 98897

Silicone_C 120 LEDs/m



LED Strip | 600 topLED 72 W DC 24 V | 14.4 W/m | 1435 Lm/m | CRI 80
62403N

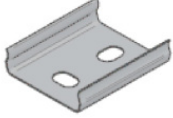
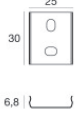

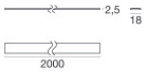












Components

		Ghost_64/14	Code <u>98906</u>
		Svik_00/00	Code <u>98956M</u>
		Ozner_25/10	Code <u>98419</u>

Silicone_C 120 LEDs/m



Silicone_C 120 LEDs/m | LED Strip | Accessories
62403N

 5x		Springs for recessing - 5 pieces		Code 98420
		Diffuser Diffuser Type: opaline diffuser. Material:PC, colour:opaline.	Finish Opaline	Code 98395
		Diffuser		Code 98941
		Diffuser		Code 98942
		Diffuser - Opaline Diffuser		Code 98943
		Diffuser		Code 98898
		Diffuser		Code 98899
		Diffuser		Code 98900

Silicone_C 120 LEDs/m



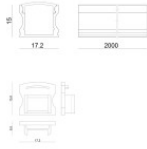
Silicone_C 120 LEDs/m | LED Strip | Accessories
62403N

		<p>Diffuser Material:PC, colour:black.</p>	<p>Finish Black</p>	<p>Code 83132</p>
		<p>Closing cap</p>		<p>Code 98418</p>
		<p>Closing cap</p>		<p>Code 98902</p>
		<p>Closing cap Material:Aluminium, colour:translucent.</p>		<p>Code 98907</p>
		<p>Bracket - Mounting bracket L=19mm, H=8mm, D=9mm. Material:Iron, colour:zinc, processing:Washing.</p>		<p>Code 98944</p>
		<p>Bracket L=12mm, H=15mm, D=30mm. Material:PC, colour:white.</p>	<p>Finish White</p>	<p>Code 98901</p>
		<p>Profile Material:Aluminium, colour:Anodised Black, processing:Anodisation.</p>		<p>Code 83130</p>
		<p>Profile - 10 x Heat Sink Material:Aluminium 6060, colour:Anodised Aluminum, processing:20 µm anodizing.</p>		<p>Code 99999</p>

Silicone_C 120 LEDs/m



Silicone_C 120 LEDs/m | LED Strip | Accessories
62403N



Bag / Fixing kit - aluminium profile + pc opal profile cover + plastic cap kit 2 pcs. white + kit
5 metal brackets + 5 screws

Code
99905



Bag / Fixing kit - Fixing kit for Silicone_C 5 m | 1 x glue, 10 x plugs

Code
C-V400002