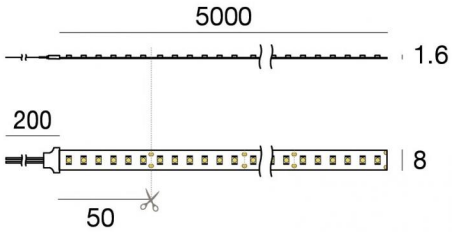
Ribbon Basic_V2

LED Strip | 1 topLED 48 W DC 24 V | 9.6 W/m
1011.4 Lm/m | CRI 90
C00496WHWDI



Technical data	
Length	5000 mm
Minimum cut	50 mm
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	upward
Nominal power	48 W DC
Source lumens	5057 lm
Input voltage range	24V
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	CV
Safety class	3
IP	IP20
Glow wire test	No
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	0.2 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	Technopolymer
Colour	white

Electronics

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

99332
1-10V Controller (1 - 3 art.)

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

83333
Push and Simply Dim - DALI-2 Controller (1 - 3 art.)

C-E400002
Push and Simply Dim - DALI-2 Controller (1 - 5 art.)

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Ribbon Basic_V2

LED Strip | 1 topLED 48 W DC 24 V | 9.6 W/m | 1011.4 Lm/m | CRI 90 | Base
C00496WHWDI

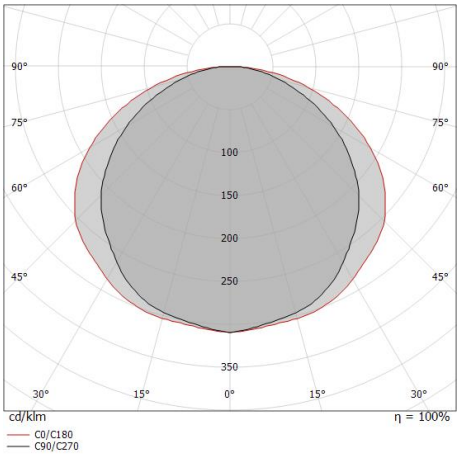
Single emission led strip for indoor application. The warm white LED light source with a diffused light distribution is composed of 600 stripled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 5057 lm, with a 105.4 lm/W nominal luminous efficacy.

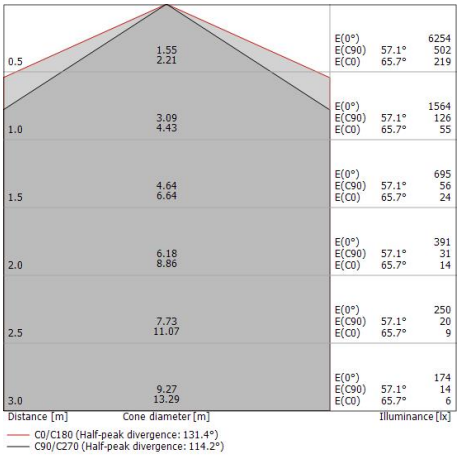
The device body is made of technopolymer and features a white finish. The ingress protection degree is IP20; the total weight is of 0.36 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 48 W. The power supply cable is included and features a 0.2 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	5057 lm
Delivered lumens	5057 lm
Consumption	48 W
Luminaire efficacy	105 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Standard Operating Ambient Temperature	-20 / +45°C

LED Life / Failure Ratio
L70 B50 C0 50000h

UGR	
UGR axial	28.4
UGR transversal	30.5
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
C90/C270 optics	114°
C0/C180 optics	131°
Light distribution simmetry	Symmetrical 2 assis

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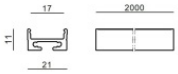
Ribbon Basic_V2

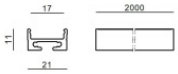
LED Strip | 1 topLED 48 W DC 24 V | 9.6 W/m | 1011.4 Lm/m | CRI 90
C00496WHWDI

Components



LUNO_20/27 - Profili | Modular

Code
C-K100017



LUNO_20/27 - Profili | Modular

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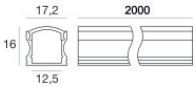

Rive_17/16 - Profili | Modular

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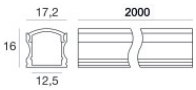
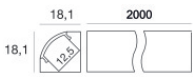


Rive_17/16 - Profili | Modular

Code
C-K100016

Cela_18/18 - Profili | Modular

Code
C-K100019



Cela_18/18 - Profili | Modular

Code
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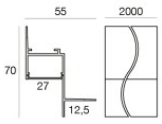

Tabulo_35/14 - Profili | Modular

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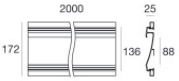


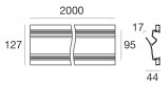
Fylo+ Recessed_2

Code
65006 - 65007

Ribbon Basic_V2

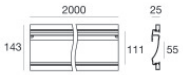
LED Strip | 1 topLED 48 W DC 24 V | 9.6 W/m | 1011.4 Lm/m | CRI 90
C00496WHWDI

Components



Fylo+ Recessed_1

Code
65027 - 65028



Fylo+ Recessed_3

Code
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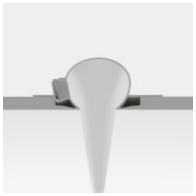
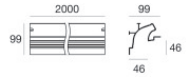


Fylo+ Recessed_4

Code
65009 - 65010

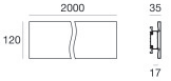


Fylo+ Recessed_5

Code
65012 - 65013

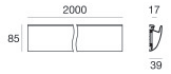
Fylo+ Surface_1

Code
65015 - 65016



Fylo+ Surface_2

Code
65018 - 65019



Fylo+ Surface_3

Code
65021 - 65022

Fylo+ Surface_4

Code
65024 - 65025

Ribbon Basic_V2

LED Strip | 1 topLED 48 W DC 24 V | 9.6 W/m | 1011.4 Lm/m | CRI 90
C00496WHWDI

Components

Fylo+ Direct_1

Code
65180 - 65181

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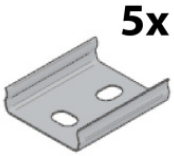
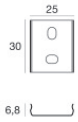
Ribbon Basic_V2

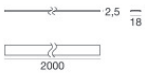
Ribbon Basic_V2 | LED Strip | Accessories
C00496WHWDI





Springs for recessing - 5 pieces

Code
98420



Diffuser
Diffuser Type: opaline diffuser.
Material:PC, colour:opaline.

Finish	Code
Opaline	98395

Diffuser

Code
98941

Diffuser

Code
98942

Diffuser - Opaline Diffuser

Code
98943

Diffuser

Code
98898

Diffuser

Code
98899

Diffuser

Code
98900

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Ribbon Basic_V2

Ribbon Basic_V2 | LED Strip | Accessories
C00496WHWDI

Diffuser

Code
98917

Diffuser

Code
98925

Diffuser
Material:PC, colour:black.

Finish	Code
Black	83132

Diffuser
Material:PC, colour:opaline.

Finish	Code
Opaline	C-K200001

Diffuser
Material:PC, colour:black.

Finish	Code
Black	C-K200002

Diffuser
Material:PC, colour:opaline.

Finish	Code
Opaline	C-K200003

Diffuser
Material:PC, colour:black.

Finish	Code
Black	C-K200004

Diffuser
Material:PC, colour:opaline.

Finish	Code
Opaline	C-K200005

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Ribbon Basic_V2

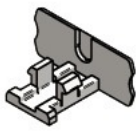
Ribbon Basic_V2 | LED Strip | Accessories
C00496WHWDI

Diffuser
Material:PC, colour:opaline.

Finish	Code
Opaline	C-K200007

Diffuser
Material:PC, colour:black.

Finish	Code
Black	C-K200009



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Code
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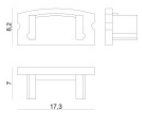
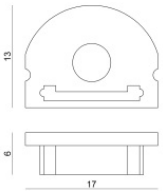


Closing cap - Closing cap
Material:PC, colour:white.

Code
98892



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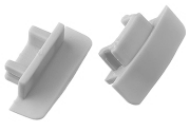
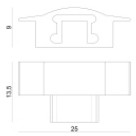


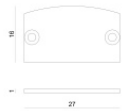


Closing cap

Code
98896

Closing cap

Code
98902



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Material:Aluminium, colour:translucent.

Code
98907

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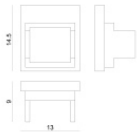
Ribbon Basic_V2

Ribbon Basic_V2 | LED Strip | Accessories
C00496WHWDI



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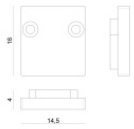

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Code
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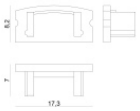

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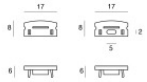
Code
83133



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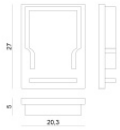

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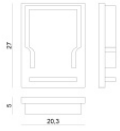

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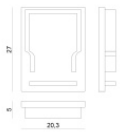

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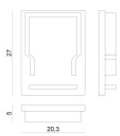
Code
C-V400021



Closing cap
Material:ABS Plastic, colour:black.

Code
C-V400022

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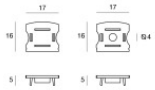
Ribbon Basic_V2

Ribbon Basic_V2 | LED Strip | Accessories
C00496WHWDI



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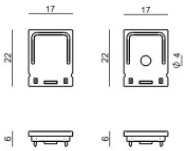
Code
C-V400025



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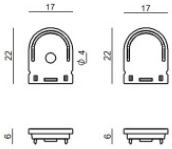
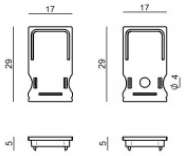


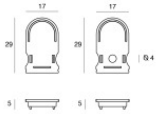
Closing cap
Material:plastic, colour:grey.

Code
C-V400029



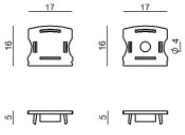
Closing cap
Material:plastic, colour:grey.

Code
C-V400031



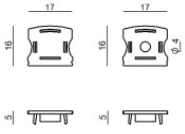
Closing cap
Material:plastic, colour:grey.

Code
C-V400033



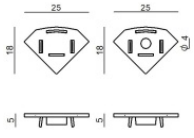
Closing cap
Material:plastic, colour:grey.

Code
C-V400035



Closing cap
Material:ABS Plastic, colour:black.

Code
C-V400036



Closing cap
Material:ABS Plastic, colour:black.

Code
C-V400038

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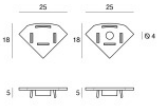
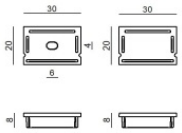
Ribbon Basic_V2

Ribbon Basic_V2 | LED Strip | Accessories
C00496WHWDI



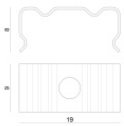
Closing cap
Material:plastic, colour:grey.

Code
C-V400037



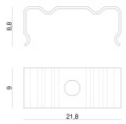
Closing cap
Material:plastic, colour:grey.

Code
C-V400041



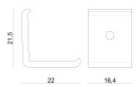
Bracket - Mounting bracket
L=19mm, H=8mm, D=9mm.
Material:Iron, colour:zinc, processing:Washing.

Code
98944



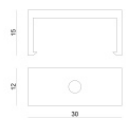
Bracket
L=9mm, H=8.8mm, D=21.8mm.
Material:Iron, colour:translucent, processing:Washing.

Code
98931



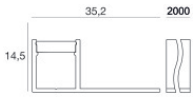
Bracket
L=22mm, H=21.5mm, D=16.4mm.
Material:PC, colour:transparent.

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

Connector - Fast connector for Ribbon Basic V2 8mm, Ribbon HD 8mm (not Ribbon COB)
Length 21,6 mm.

Code
83396

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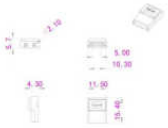
Ribbon Basic_V2

Ribbon Basic_V2 | LED Strip | Accessories
C00496WHWDI

Connector - Fast connector for Ribbon Basic V2 8mm, Ribbon HD 8mm (not Ribbon COB)
Length 15,4 mm.

Code
83397

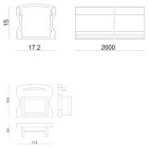


Connector
Length 15,4 mm.

Code
83399

Optics
Light distribution: medium flood,Cover material: pc

Code
C-U100001

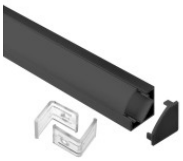
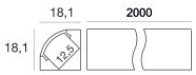


Bag / Fixing kit

Code
C-K100027

Bag / Fixing kit

Code
C-K100028

Bag / Fixing kit

Code
C-K100029

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