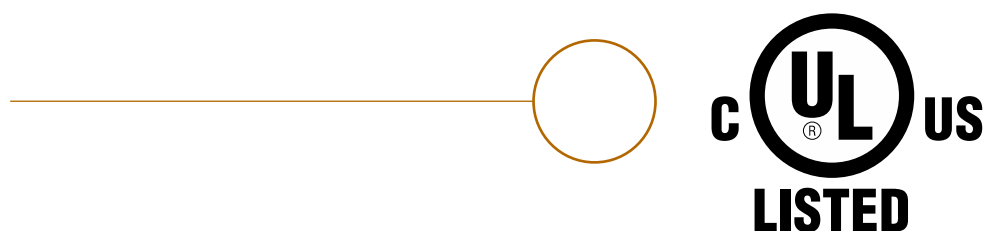


CATALOGUE OF LUMINAIRES CERTIFIED FOR USA & CANADA



CATALOGUE OF LUMINAIRES CERTIFIED FOR USA & CANADA

Table of Contents

LED SPOTLIGHTS

Minifiled	3
Microfiled	7
Micro & MicroTwin	12
Saturne	24
V30	26

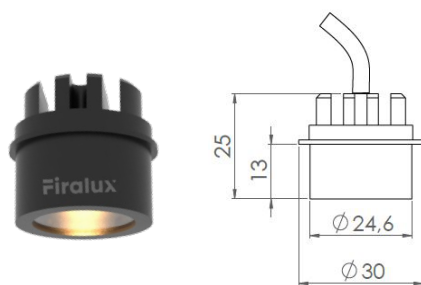
LINEAR LED LIGHTS

Alu10	28
Mini15	33
Mini23	36
XS0806	39
XS0809	41

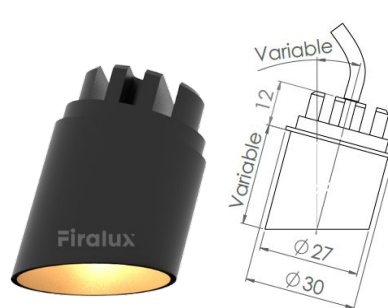


LED SPOTLIGHTS Minifiled





Minifiled Simple



Minifiled Low Luminance

MINIFILED & MINIFILED SETS

Range	Small recessed spotlight for accent lighting
LED spots description	- Individual spotlight - Set of 1 to 7 chained spotlights with converter (50mm minimum between spotlights) - Minifiled Simple: Length 25mm - Straight or Bevelled low luminance tube: Length 22mm: 3° - 5° - 7° - 10° Length 27mm: 0° - 15° - 20° Matt finish black anodized aluminium mechanic parts
LED spots dimensions	Installation diameter : 30mm Total height: 25 -> 36.7mm - Installation height : 22mm -> 27mm
LED characteristics	2700K – 3000K – 4000K 38 lumen @ 200mA 60 lumen @ 350mA 80 lumen @ 500mA Macadam ellipse: 3 SDCM CRI 92 R9>80
Optical beam	20° - 40°
Connection	Daisy chain: see drawings
Separate power supply	24V remote constant voltage UL class 2 power supply Output current according to set
Input power rating	MINIFILED 1 spotlight : 24 V / 100mA max. MINIFILED 2 spotlights : 24 V / 165mA max. MINIFILED 3 spotlights : 24 V / 230mA max. MINIFILED 4 spotlights : 24 V / 295mA max MINIFILED 5 spotlights : 24 V / 360mA max MINIFILED 6 spotlights : 24 V / 425mA max MINIFILED 7 spotlights : 24 V / 490mA max
Use limitations	The product must be installed into a ventilated area. Any use with an ambient temperature higher than the specified ambient temperature (Ta) would lead to a more rapid mortality of the product and the withdrawal of our guarantees. The drivers, if not delivered by LOuss, must be approved before use.
Warranty	Life span: L80-B10 = 35,000 hours (80% remaining flux) at 30°C ambient temperature. The warranty does not apply to products that have been opened, modified or repaired and does not cover the effects of a wrong connection, careless, abusive handling, overvoltage, lighting injury, as well as the normal wear of the product. All products are electrically tested and receive a functional burn-in.

All the connections have to be made before powering up otherwise the luminaires could be seriously damaged

LOuss

Last update: 2022/03.24

4/42

Firalux & LOuss brands

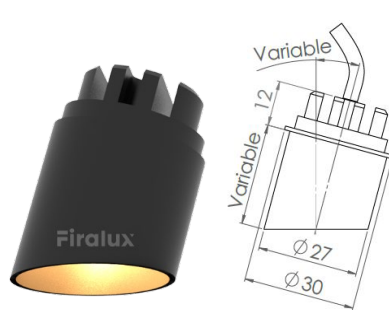
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TVA/VAT n°: FR24 503 367 245
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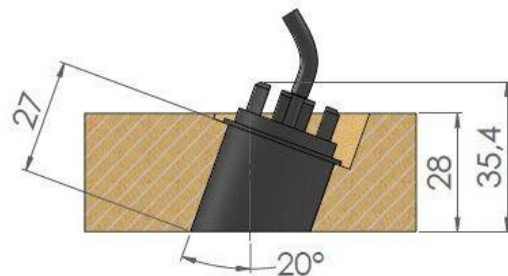
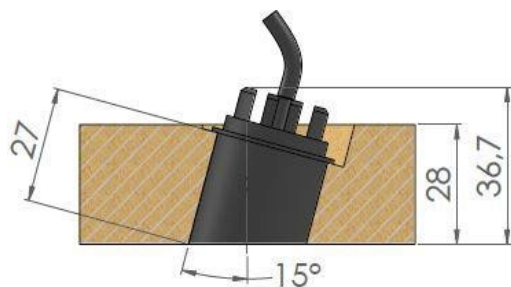
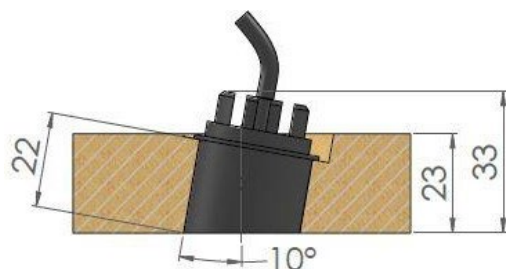
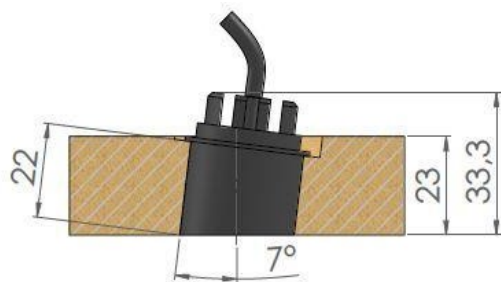
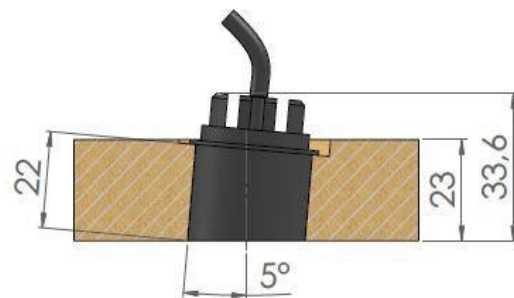
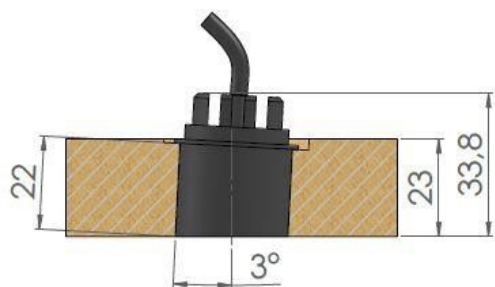
Minifiled Simple



Minifiled Low Luminance

MINIFILED & MINIFILED SETS

Installation from above



All the connections have to be made before powering up otherwise the luminaires could be seriously damaged

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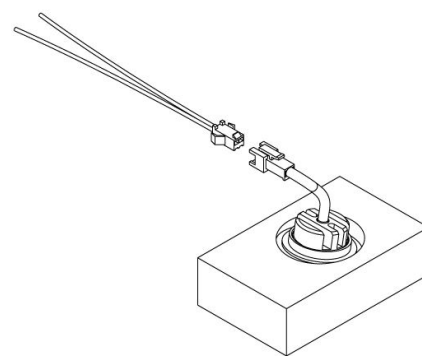
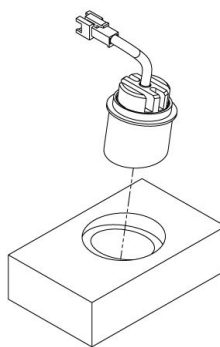
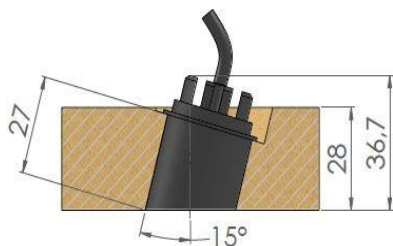
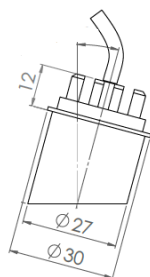
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MINIILED SETS

References, description & installation



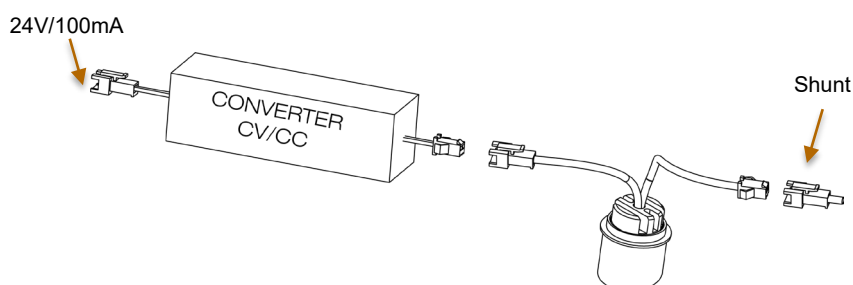
The sets include

1 converter constant voltage 24V to constant current 200 to 500mA, with male & female connectors
1 to 7 LED spot(s), according to the type of set, with male & female connectors
1 end of line shunt

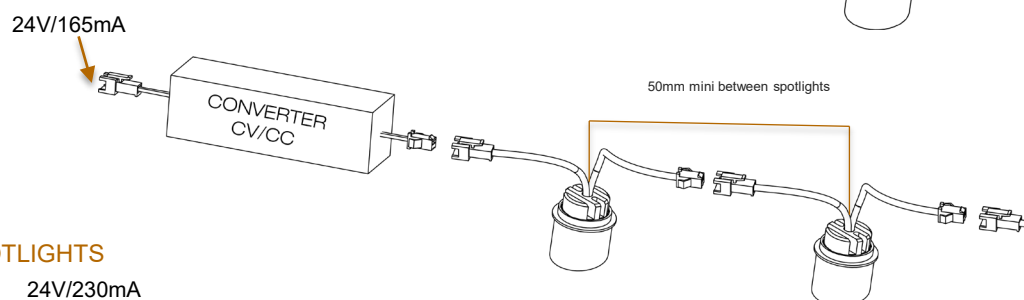
For cabinet use only (under cabinet or surface mounting)

To reduce the risk of fire, do not install in a compartment smaller than 30cm by 30cm by length of product, when is more than 30cm long

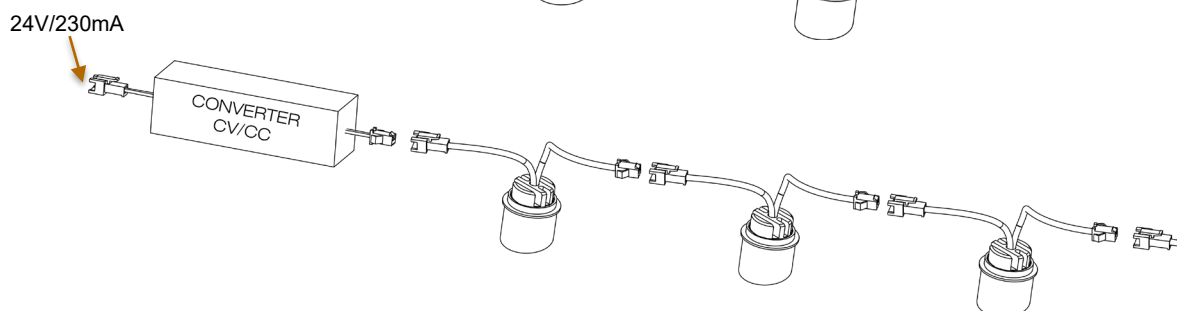
MINIILED SET 1 SPOTLIGHT



MINIILED SET 2 SPOTLIGHTS



MINIILED SET 3 SPOTLIGHTS



Canada & USA: Use a 24V constant voltage UL class 2 power supply / Output current according to set

All the connections have to be made before powering up otherwise the luminaires could be seriously damaged



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Last update: 2023/10.05

5/42

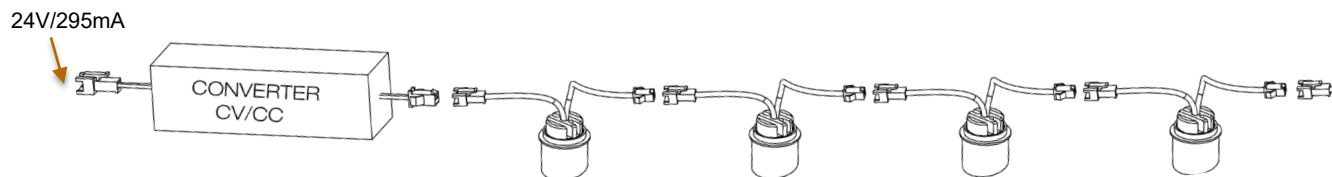
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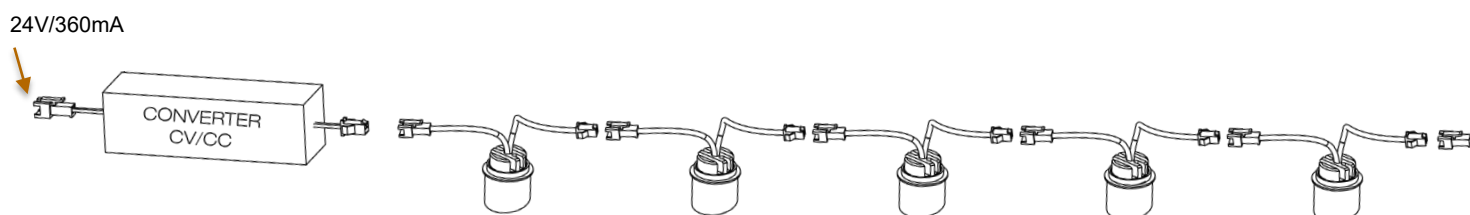
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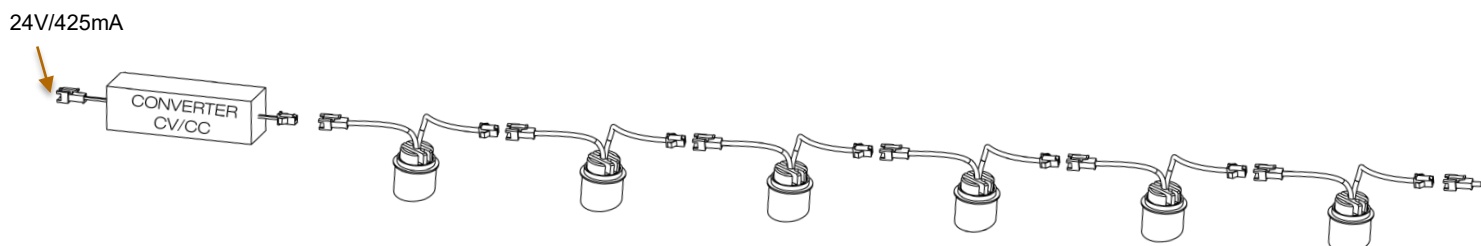
MINIFILED SET 4 SPOTLIGHTS



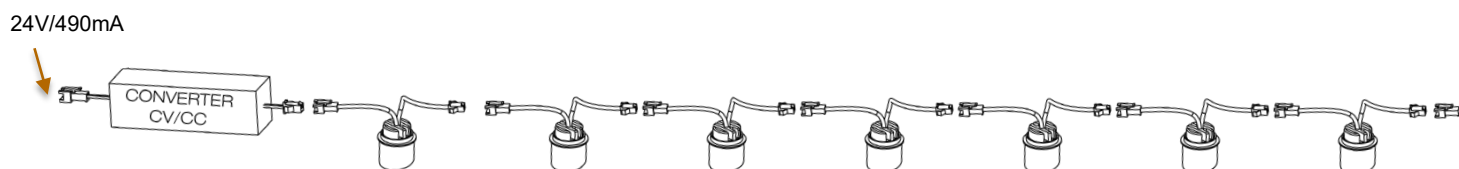
MINIFILED SET 5 SPOTLIGHTS



MINIFILED SET 6 SPOTLIGHTS



MINIFILED SET 7 SPOTLIGHTS



Canada & USA: Use a 24V constant voltage UL class 2 power supply / Output current according to set

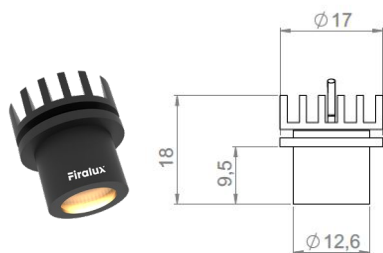
All the connections have to be made before powering up otherwise the luminaires could be seriously damaged



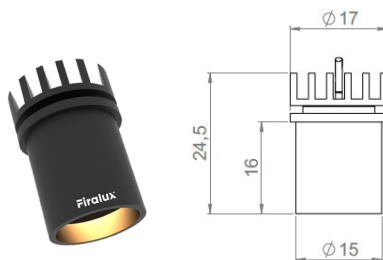
A horizontal line with a circle at its right end.

LED SPOTLIGHTS Microfiled





Microfiled Simple



Microfiled Low Luminance

MICROFILED & MICROFILED SETS

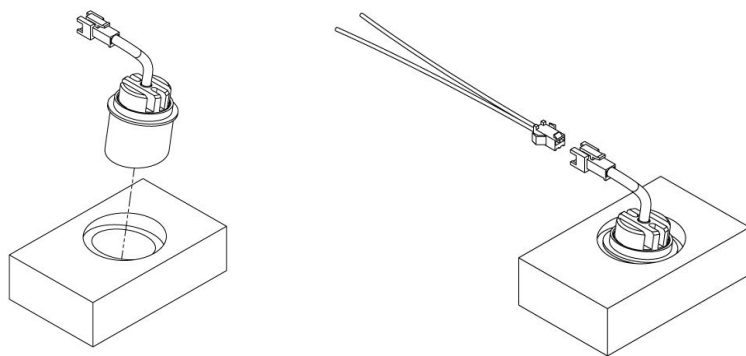
Range	Very small recessed spotlight for accent lighting
LED spots description	- Individual spotlight - Set of 1 to 7 chained spotlights with converter (50mm minimum between spotlights) - Simple or Low luminance version Matt finish black anodized aluminium mechanic parts
LED spots dimensions	Diameter : 17mm Height : Simple: 18mm Low luminance: 24.5mm Installed depth : 12.6mm
LED characteristics	1 LED: 2700°K – 3000°K – 3500°K CRI > 92 R9>80
Optical beam	16° - 20° - 40° - 55°
Connection	Daisy chain: see drawings
Separate power supply	24V remote constant voltage UL class 2 power supply Output current according to set
Input power rating	MICROFILED 1 spotlight : 24 V / 66mA max. MICROFILED 2 spotlights : 24 V / 108mA max. MICROFILED 3 spotlights : 24 V / 150mA max. MICROFILED 4 spotlights : 24 V / 192mA max MICROFILED 5 spotlights : 24 V / 234mA max MICROFILED 6 spotlights : 24 V / 276mA max MICROFILED 7 spotlights : 24 V / 318mA max
Use limitations	The product must be installed into a ventilated area. Any use with an ambient temperature higher than the specified ambient temperature (Ta) would lead to a more rapid mortality of the product and the withdrawal of our guarantees. The drivers, if not delivered by LOuss, must be approved before use.
Warranty	Life span: L80-B10 = 35,000 hours (80% remaining flux) at 30°C ambient temperature. The warranty does not apply to products that have been opened, modified or repaired and does not cover the effects of a wrong connection, careless, abusive handling, overvoltage, lighting injury, as well as the normal wear of the product. All products are electrically tested and receive a functional burn-in.

All the connections have to be made before powering up otherwise the luminaires could be seriously damaged



MICROFILED SETS

References, description & installation

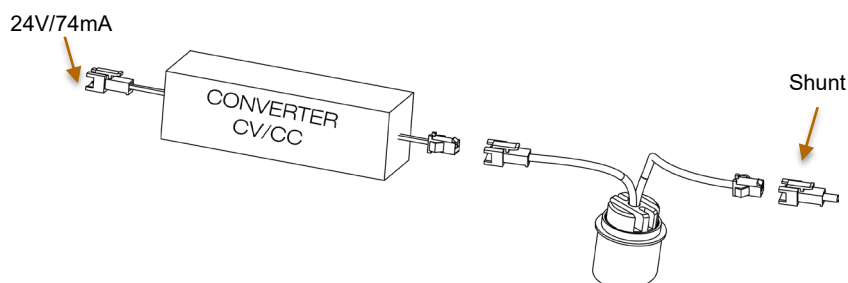


The sets include	1 converter constant voltage 24V to constant current 200 to 350mA, with male & female connectors 1 to 7 LED spot(s), according to the type of set, with male & female connectors 1 end of line shunt
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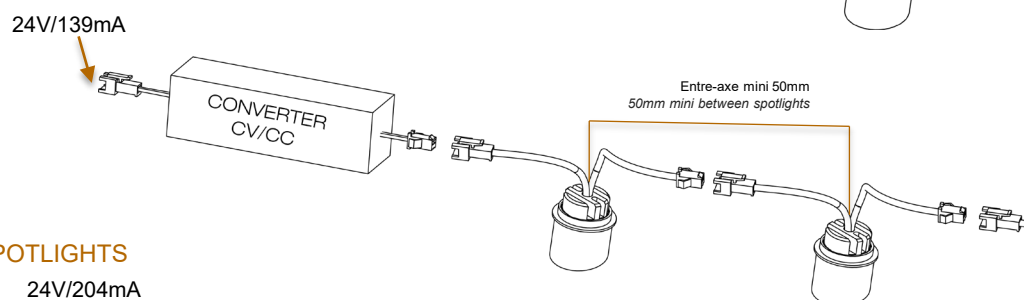
For cabinet use only (under cabinet or surface mounting)

To reduce the risk of fire, do not install in a compartment smaller than 30cm by 30cm by length of product, when is more than 30cm long

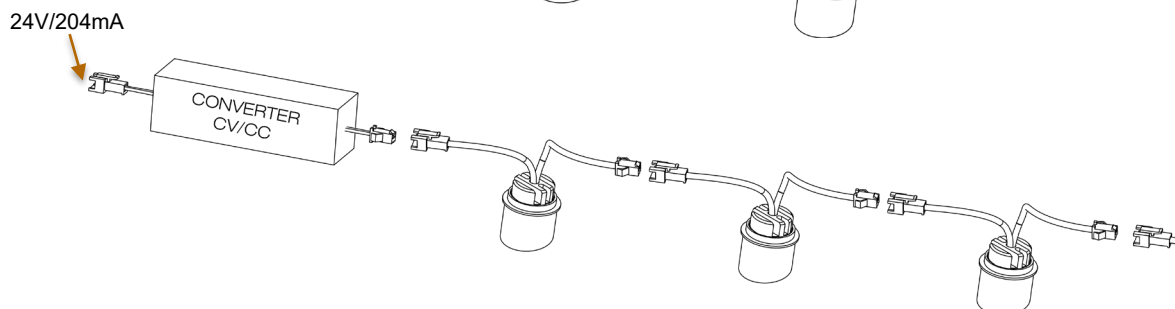
MICROFILED SET 1 SPOTLIGHT



MICROFILED SET 2 SPOTLIGHTS



MICROFILED SET 3 SPOTLIGHTS



Canada & USA: Use a 24V constant voltage UL class 2 power supply / Output current according to set

All the connections have to be made before powering up otherwise the luminaires could be seriously damaged



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9/42

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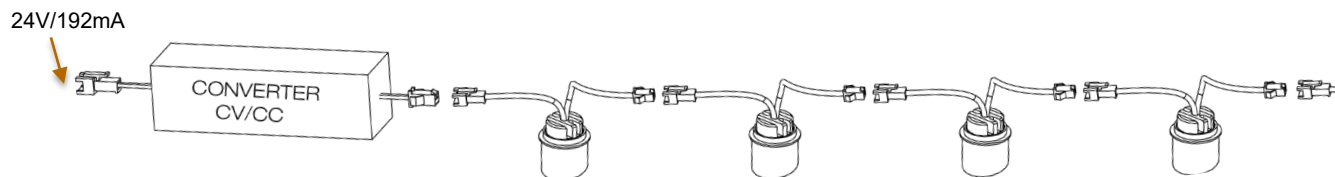
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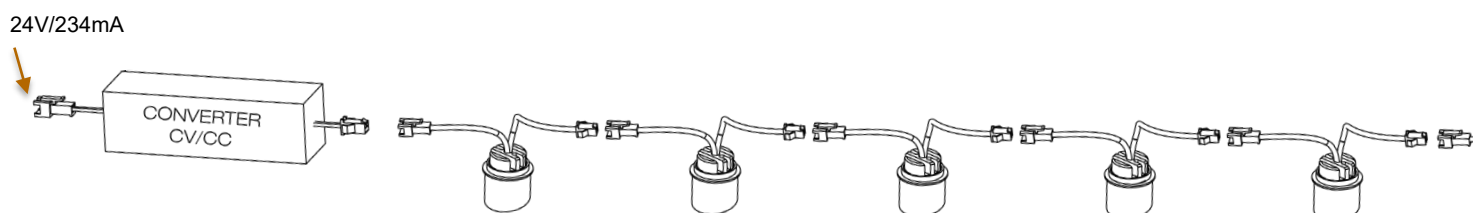
MICROFILED SETS

References, description & installation

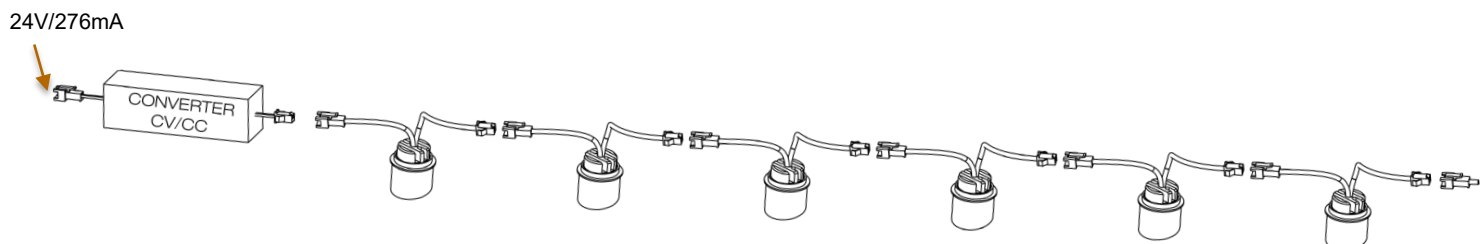
MICROFILED SET 4 SPOTS



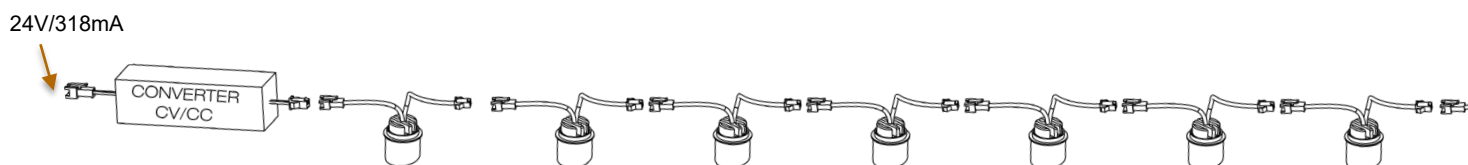
MICROFILED SET 5 SPOTS



MICROFILED SET 6 SPOTS



MICROFILED SET 7 SPOTS



Canada & USA: Use a 24V constant voltage UL class 2 power supply / Output current according to set

All the connections have to be made before powering up otherwise the luminaires could be seriously damaged

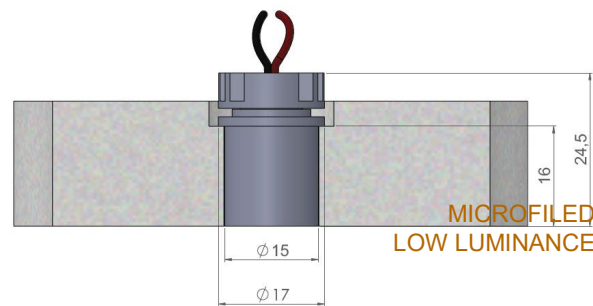
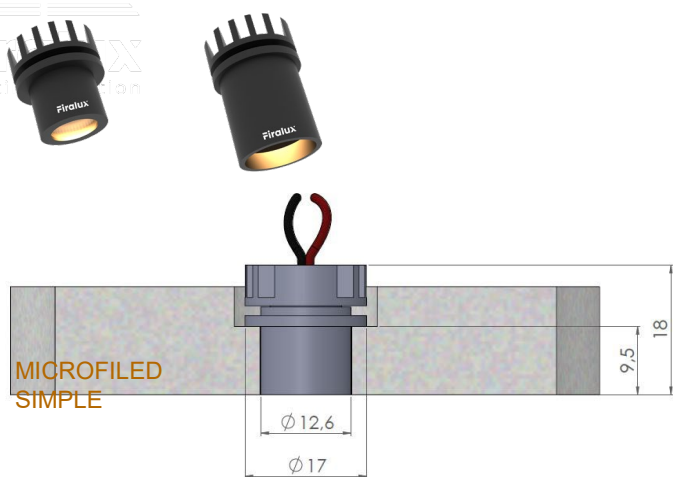


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Firalux & LOuss brands



Installation par le dessus / Installation from above

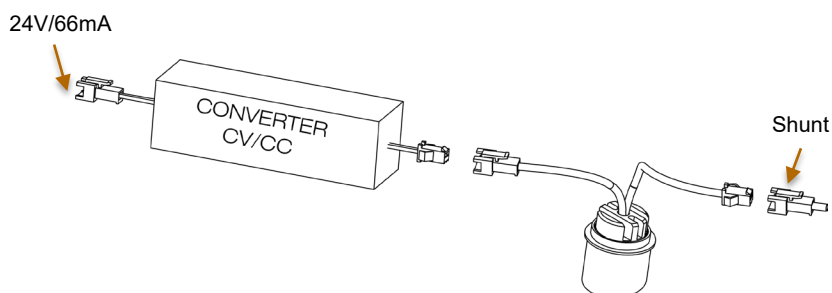
The sets include

- 1 converter constant voltage 24V to constant current 200 to 350mA, with male & female connectors
- 1 to 7 LED spot(s), according to set, with male & female connectors
- 1 end of line shunt

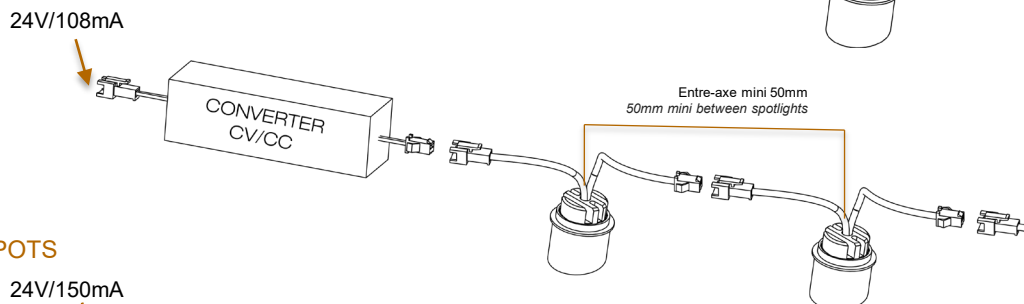
For cabinet use only (under cabinet or surface mounting)

To reduce the risk of fire, do not install in a compartment smaller than 30cm by 30cm by length of product when is more than 30cm long

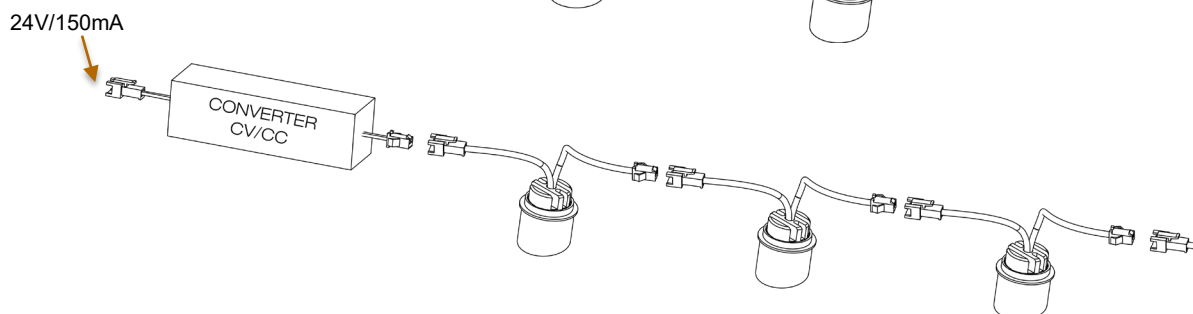
MICROFILED SET 1 SPOT



MICROFILED SET 2 SPOTS



MICROFILED SET 3 SPOTS



Canada & USA: Use a 24V constant voltage UL class 2 power supply / Output current according to set

All the connections have to be made before powering up otherwise the luminaires could be seriously damaged





LED SPOTLIGHTS Micro & MicroTwin





MICRO & MICROTWIN

In process of certification -> 2024

Range	Luminaires for accent lighting						
Description	Micro 1 individual adjustable LED spotlights to be fixed thanks to a threaded rod, a metal plate or a magnet , according to version. MicroTwin 2 to 8 x adjustable LED spotlights, fixed on a U profile, with a quick connector on the back. Finishing Black matt finish						
Dimensions Micro	Micro: Diameter : 12.60mm Length : 31.00mm Heigh : 31.20mm 34.20mm (on plate) 36.20mm (magnet)				Micro low luminance: Diameter : 12.60mm Length : 37.20mm 44.70mm (on plate) 37.60mm (magnet) Heigh : 31.20mm 34.20mm (on plate) 36.20mm (magnet)		
Dimensions MicroTwin	Diameter : 12.60mm Length : 33.40mm - 39.60mm (low luminance) Heigh : 46mm						
	U profiles lengths						
	2 spots 117mm	3 spots 156mm	4 spots 195mm	5 spots 234mm	6 spots 273mm	7 spots 312mm	8 spots 351mm
LED characteristics	2200K - 2700K – 3000K – 3500K - 4000K (other upon request) 2 Color temperatures in alternation (MicroTwin) CRI 90 - 95 R9>80 Filter upon request						
Optical beam	14°- 17°- 25°- 30°- 35°- 40°- 60°- Elliptical (other upon request)						
Connection	Micro: Supplied with 0.5m cable (other length upon request) Individual or series connection to remote constant current driver MicroTwin U profile equipped with a male quick connector Delivered with 1m extension cable + female quick connector. To be connected on 2 constant current drivers (1 per color temperature/channel) For Canada and the USA use remote UL class 2 constant current drivers.						

All the connections have to be made before powering up,
otherwise the luminaires could be seriously damaged.

Last update : 2023.06.12

13/42
Firalux & LOuss brands



MICRO & MICROTWIN

In process of certification -> 2024

Separate power supply		UL class 2 remote constant current driver 700mA max Dimmable driver upon request (1-10V – Dali)							
LED power at 700mA	Number of LED spots	1	2	3	4	5	6	7	8
	1 Channel	2.10W	4.90W	7.00W	9.10W	11.20W	13.33W	15.40W	17.50W
	2 Channels		9.80W	14.00W	18.20W	22.40W	26.66W	30.80W	35.00W
Use limitations	The product must be installed into a ventilated area. Any use with an ambient temperature higher than the specified ambient temperature (Ta 25°) may lead to a more rapid mortality of the product and the withdrawal of our guarantees. This luminaire is a class III device and must be powered up by a SELV (Safety Extra Low Voltage) control gear delivering a constant current and compliant with the IEC 61347-2-13 standard The drivers must be approved by LOuss before use. Indoor lighting IP rating: 20 Electrical safety rating: III Dry locations only								
Warranty	Life span: L80B10 at 50,000 hours (80% remaining flux) at 25°C ambient temperature. 3-year parts and labour warranty. The warranty does not apply to products that have been opened, modified or repaired and does not cover the effects of a wrong connection, careless, abusive handling, overvoltage, lighting injury, as well as the normal wear of the product. All products are electrically tested and received a functional burn-in.								



IP

20

Ta

25°

850°C







All the connections have to be made before powering up, otherwise the luminaires could be seriously damaged



MICRO (on threaded rod)



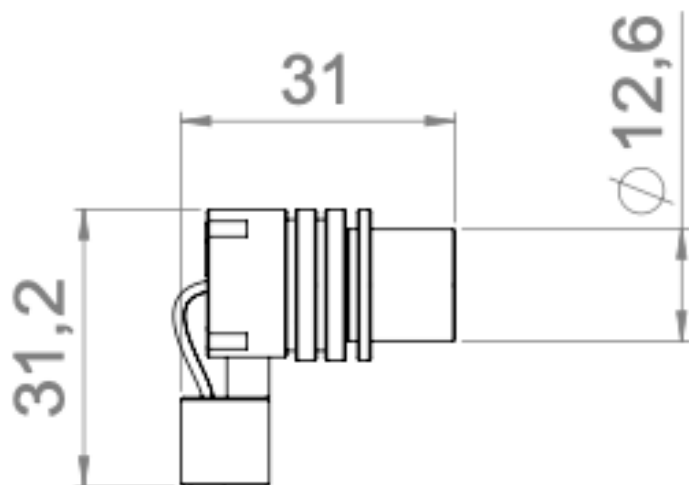
MICRO on plate



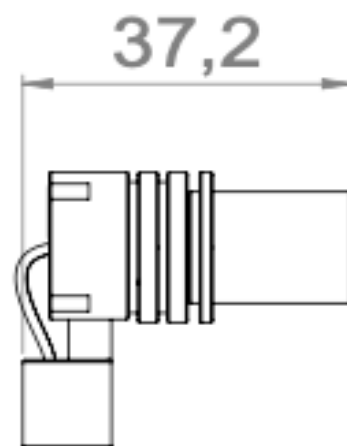
Micro magnetic

MICRO all versions

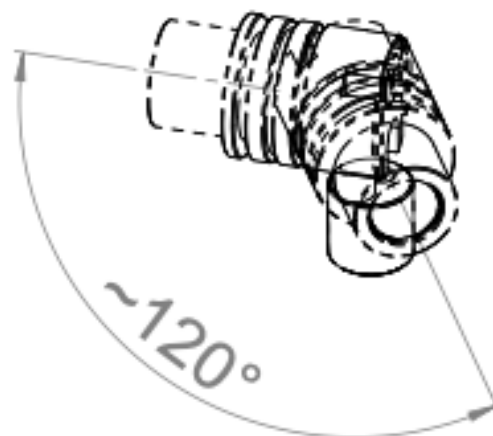
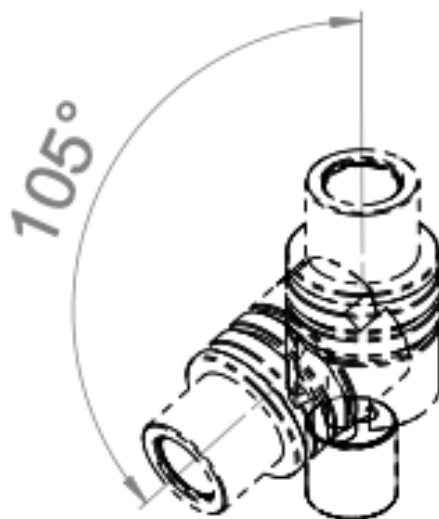
In process of certification -> 2024



Simple



Low luminance



> 120° the cable may inconvenience



IP
20

Ta
25° 850°C



CE



All the connections have to be made before powering up, otherwise the luminaires could be seriously damaged

Louss

Last update : 2023.06.12

15/42

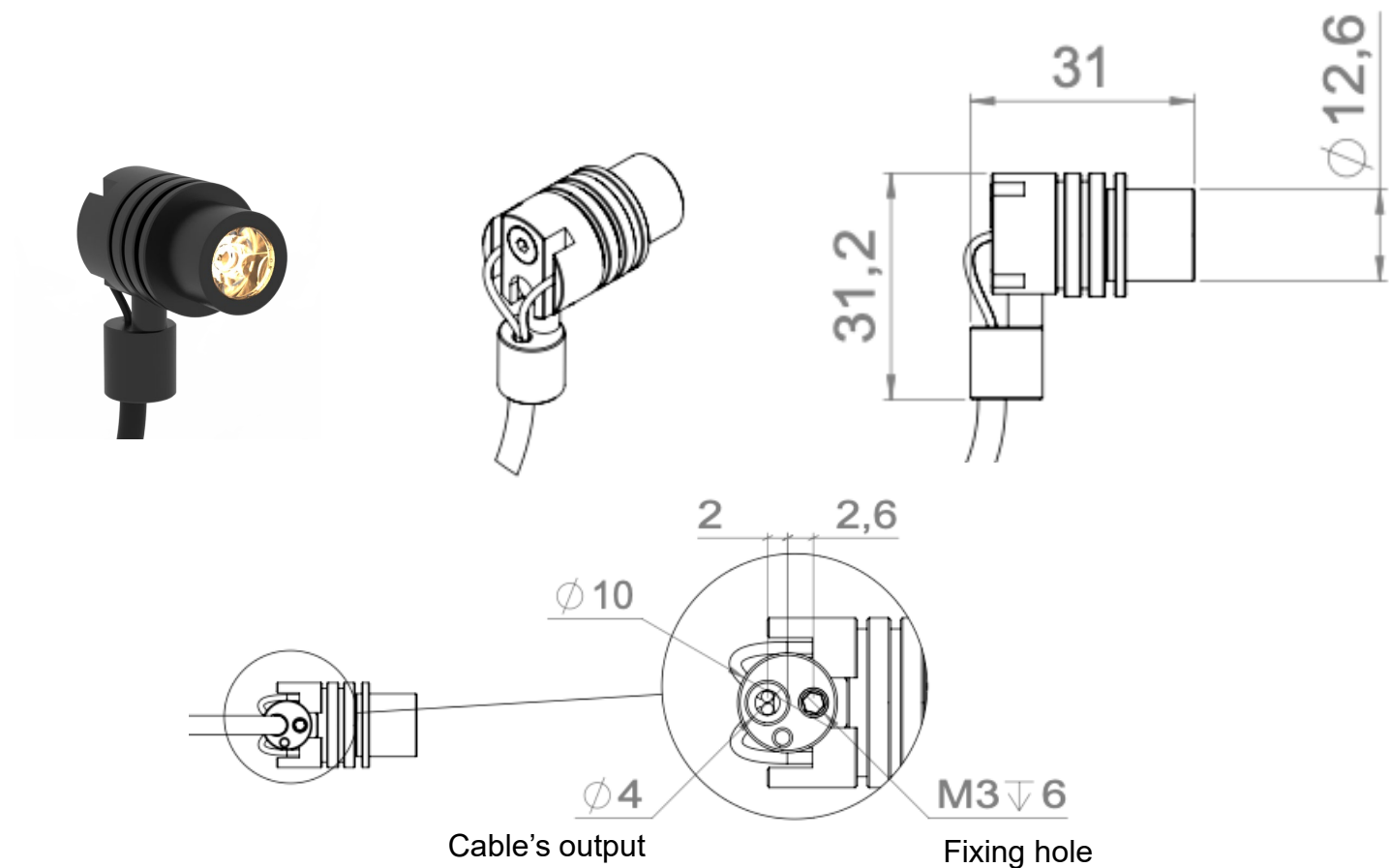
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Cable below



Cable behind



IP
20

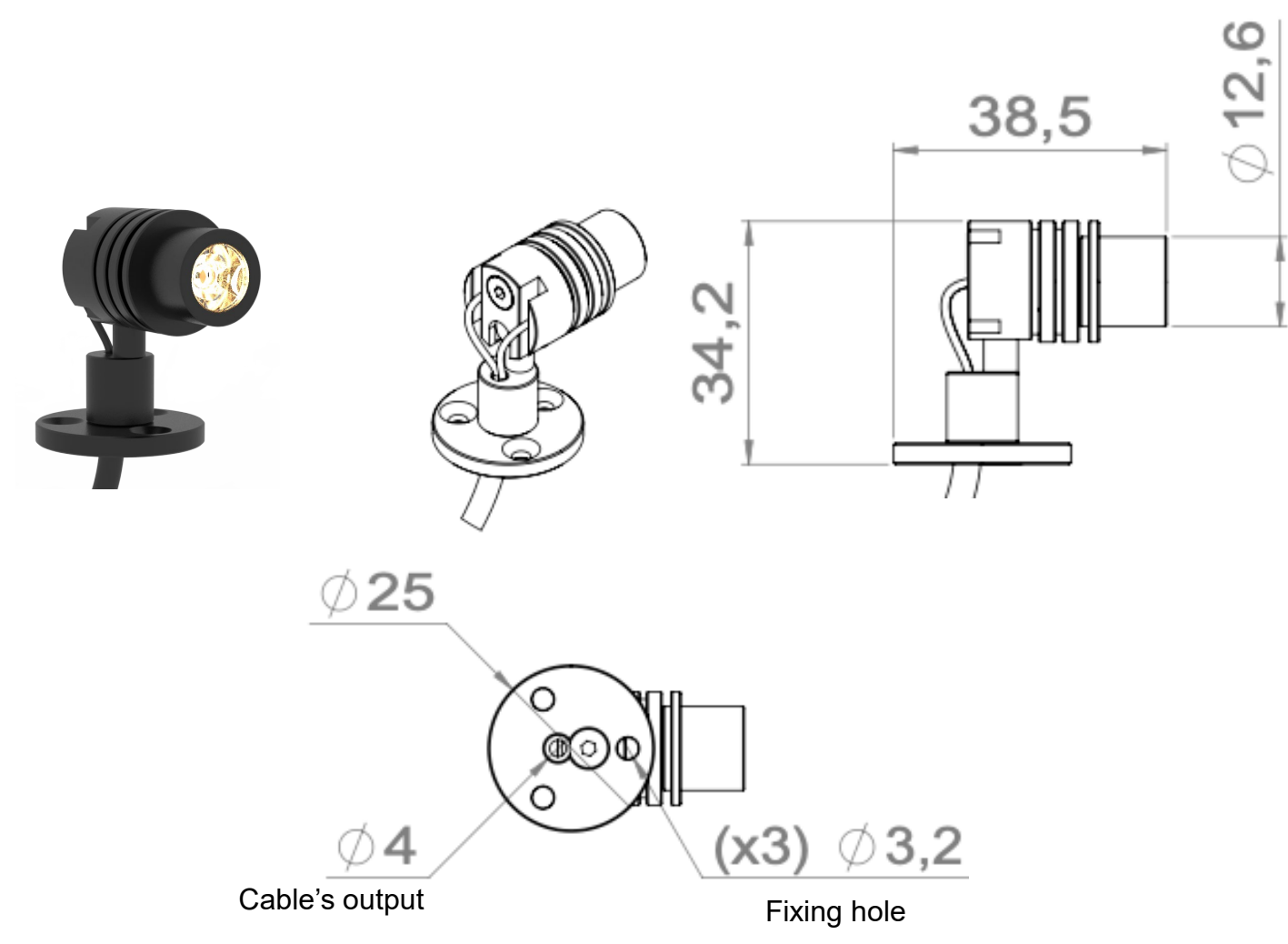
Ta
25°

850°C



All the connections have to be made before powering up, otherwise the luminaires could be seriously damaged

Cable below



Cable behind

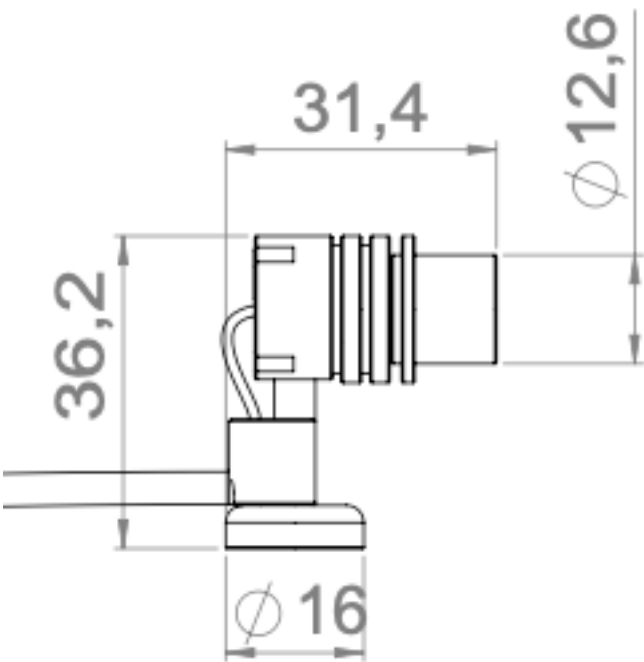
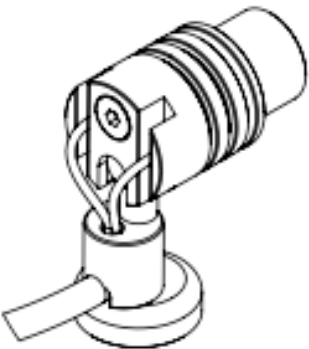


All the connections have to be made before powering up, otherwise the luminaires could be seriously damaged

MICRO MAGNETIC

In process of certification -> 2024

Cable behind only



Magnet



IP
20

Ta
25°

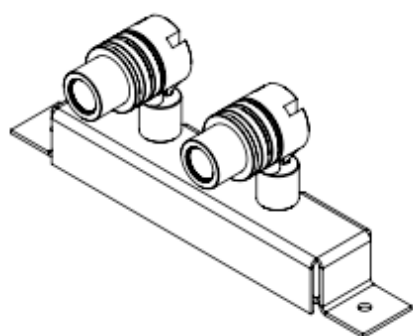
850°C



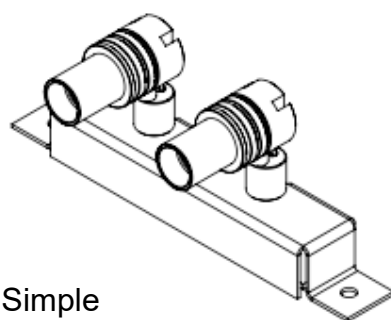
CE



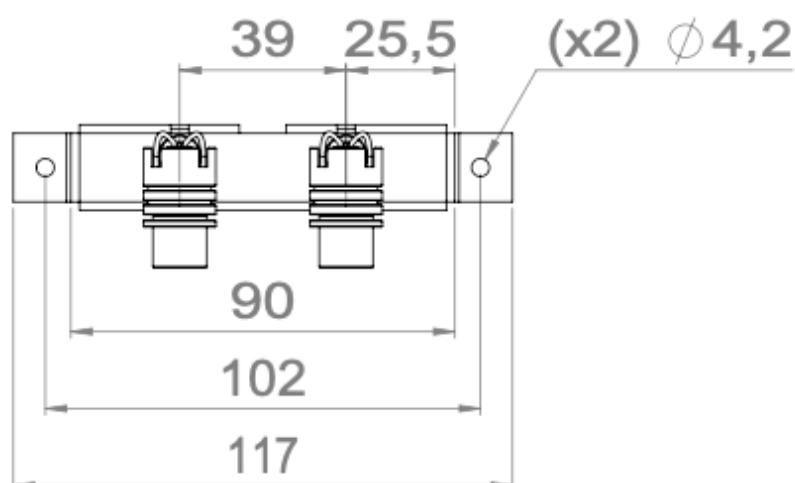
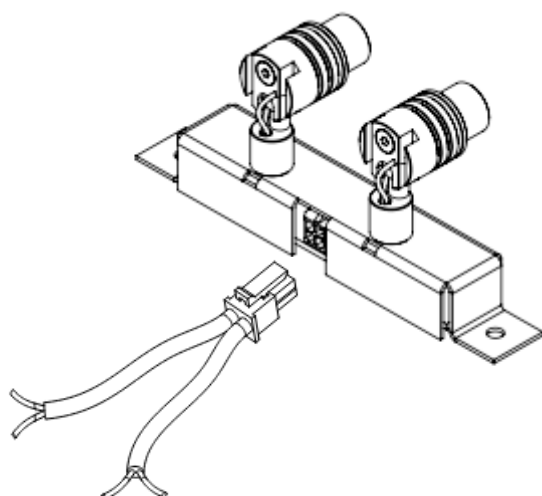
All the connections have to be made before powering up, otherwise the luminaires could be seriously damaged



Simple



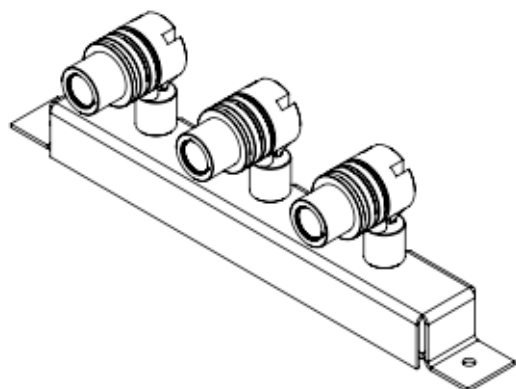
Low luminance



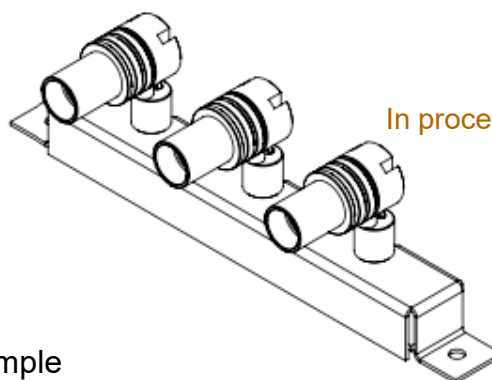
MicroTwin3

3 spotlights

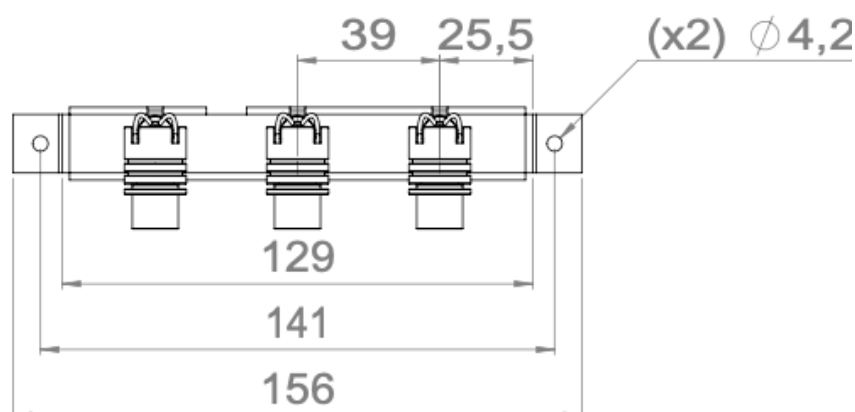
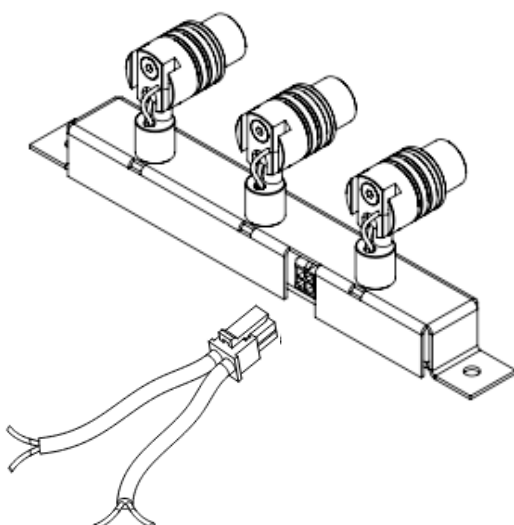
In process of certification -> 2024

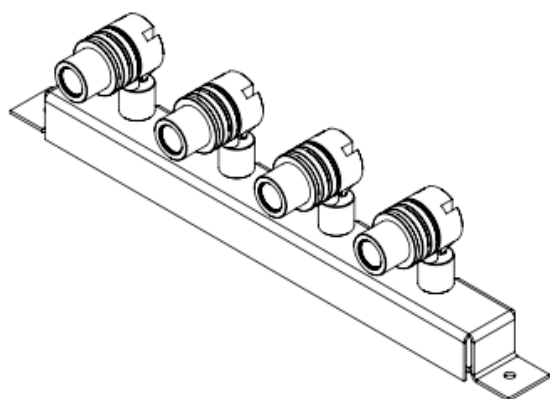


Simple

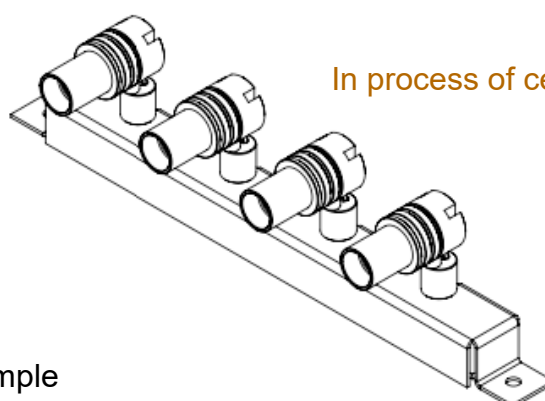


Low luminance

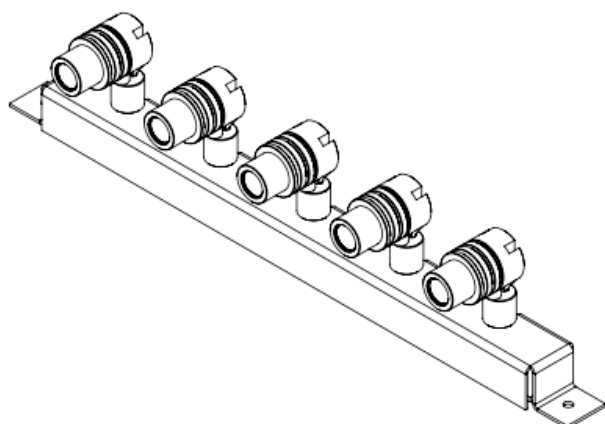
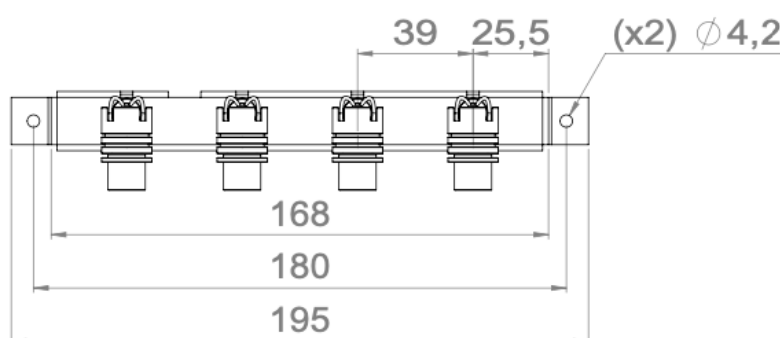
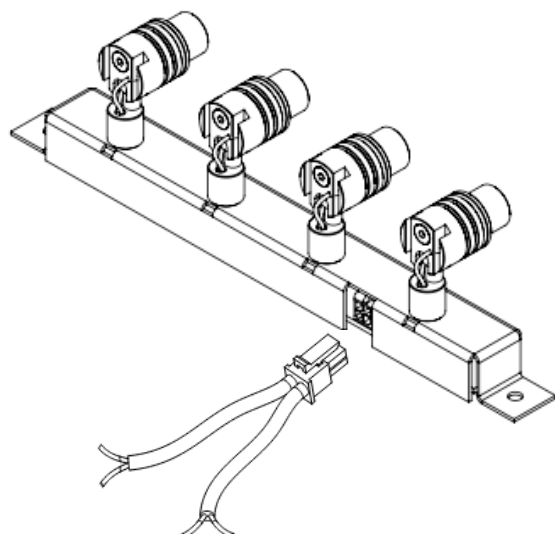




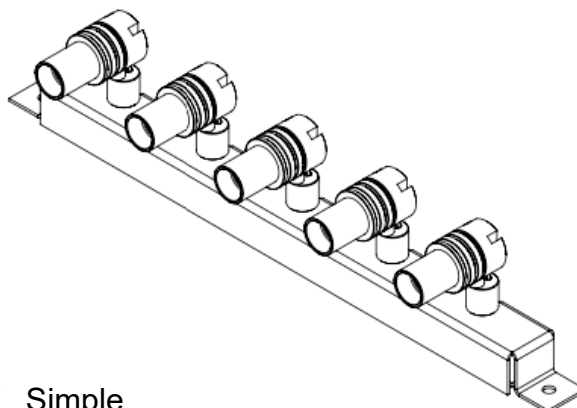
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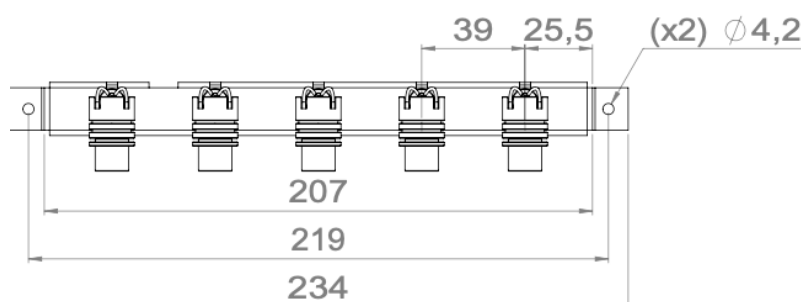
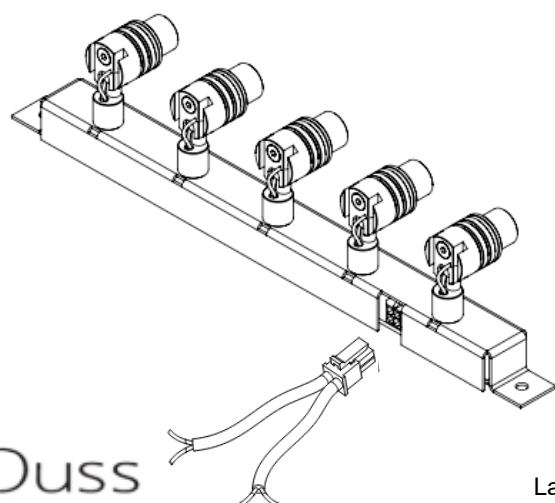
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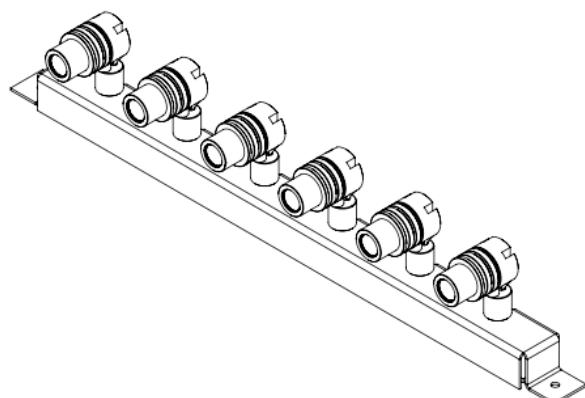


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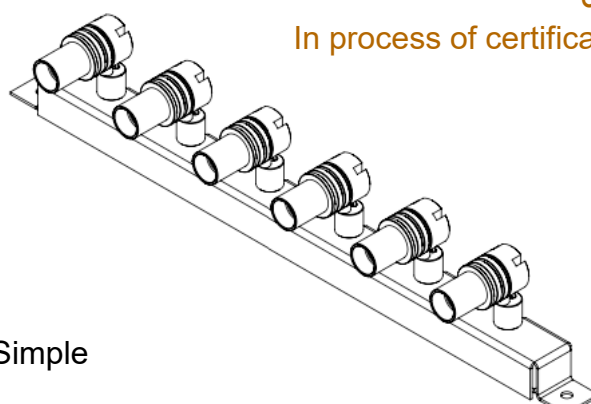


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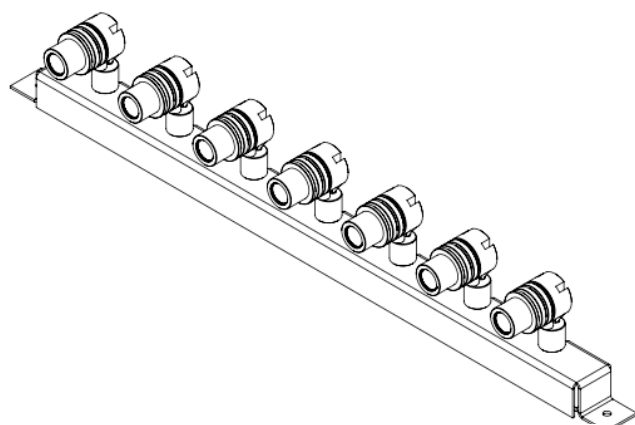
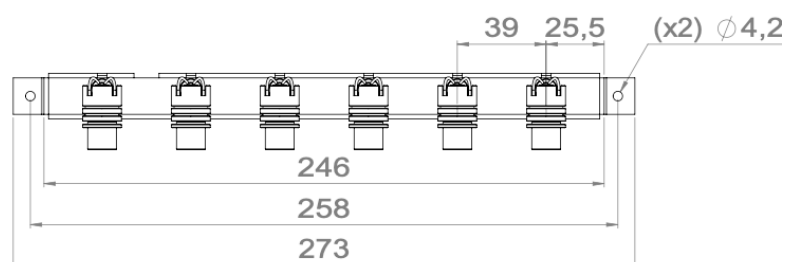
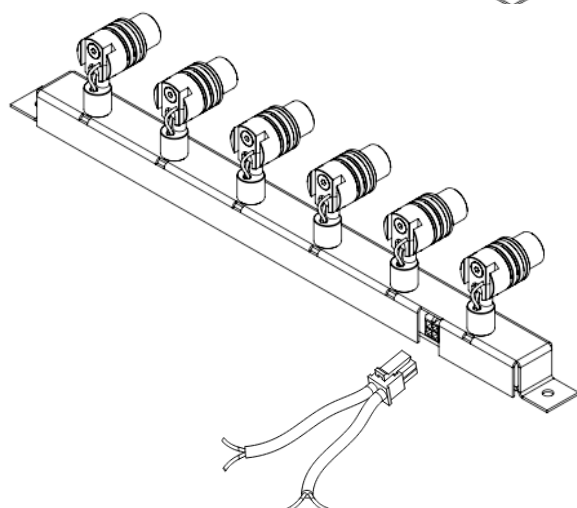




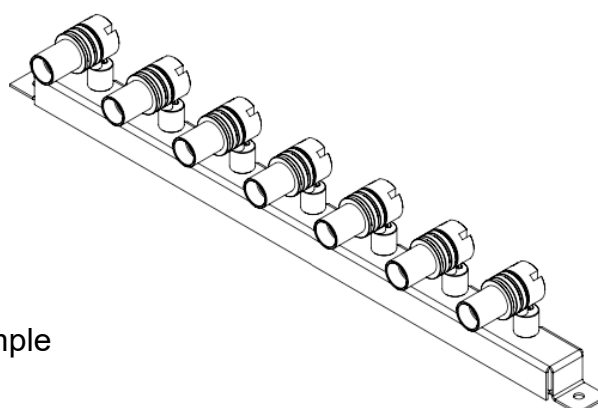
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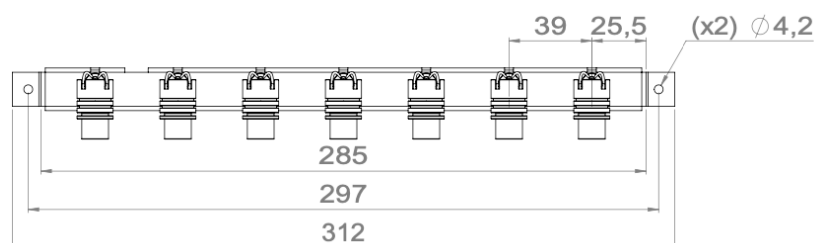
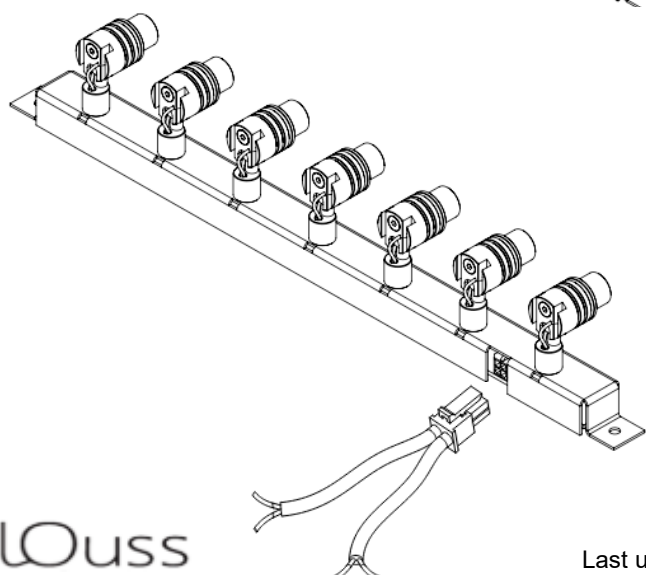
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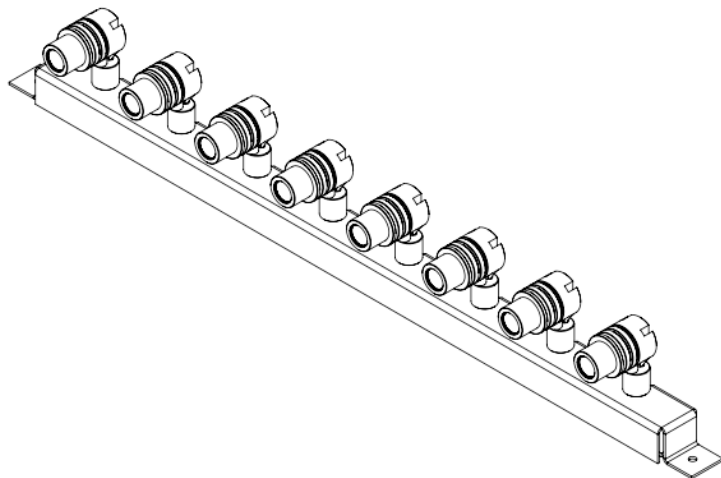


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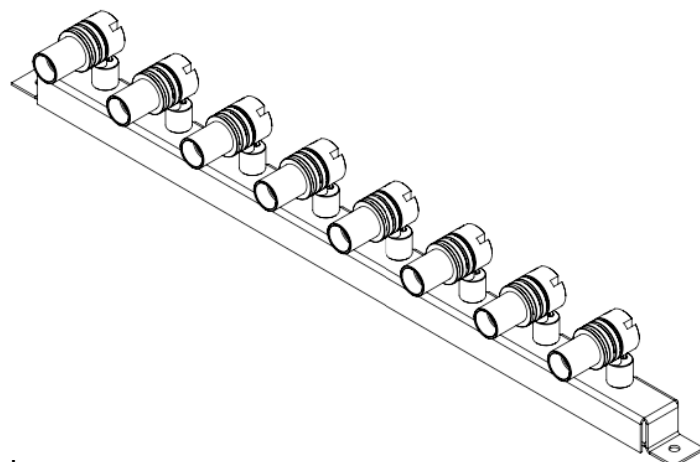


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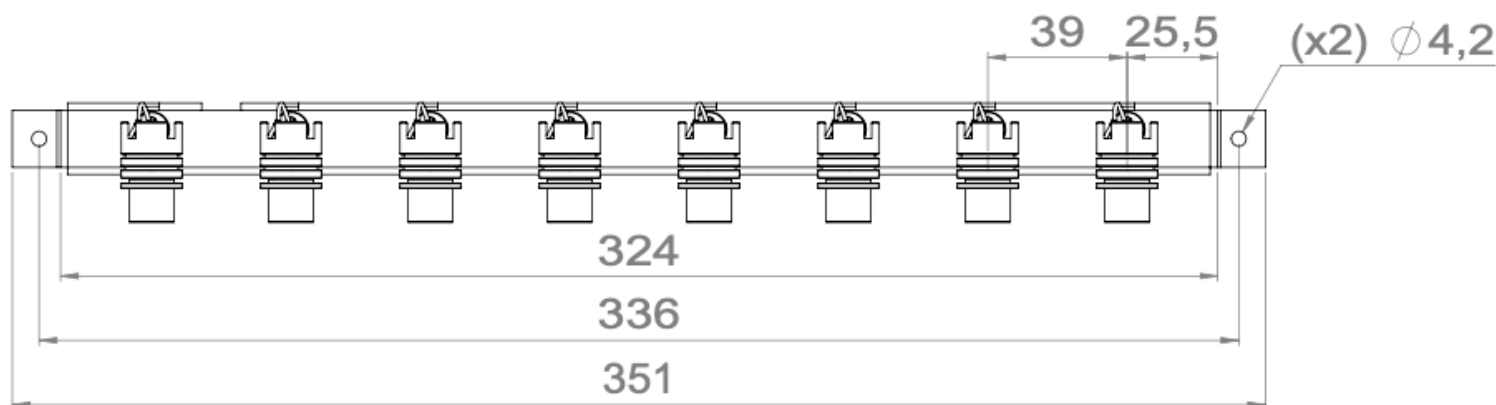
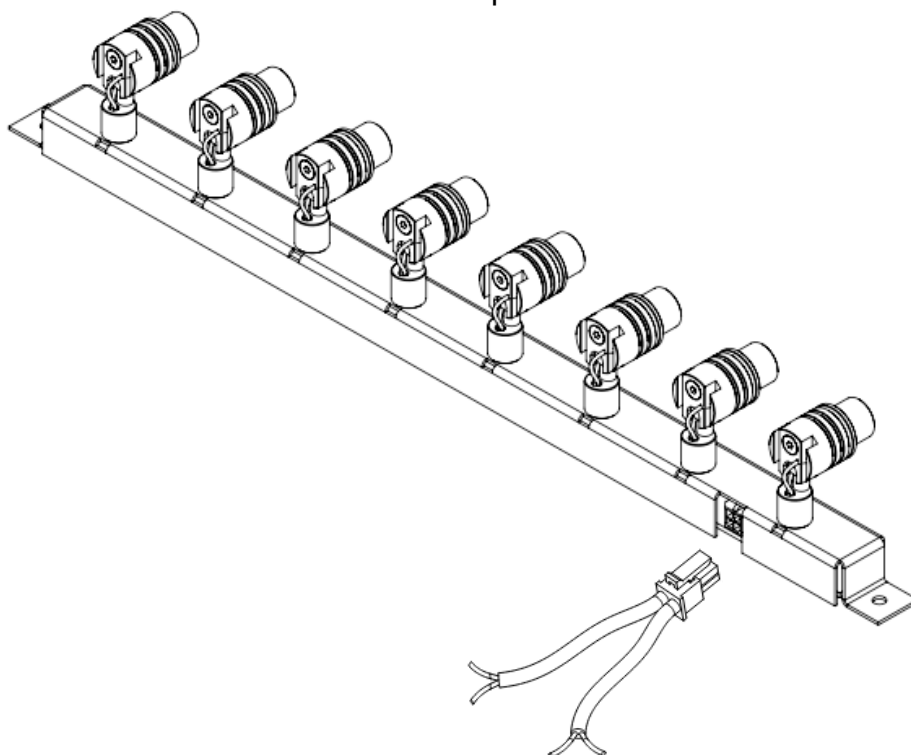




Simple



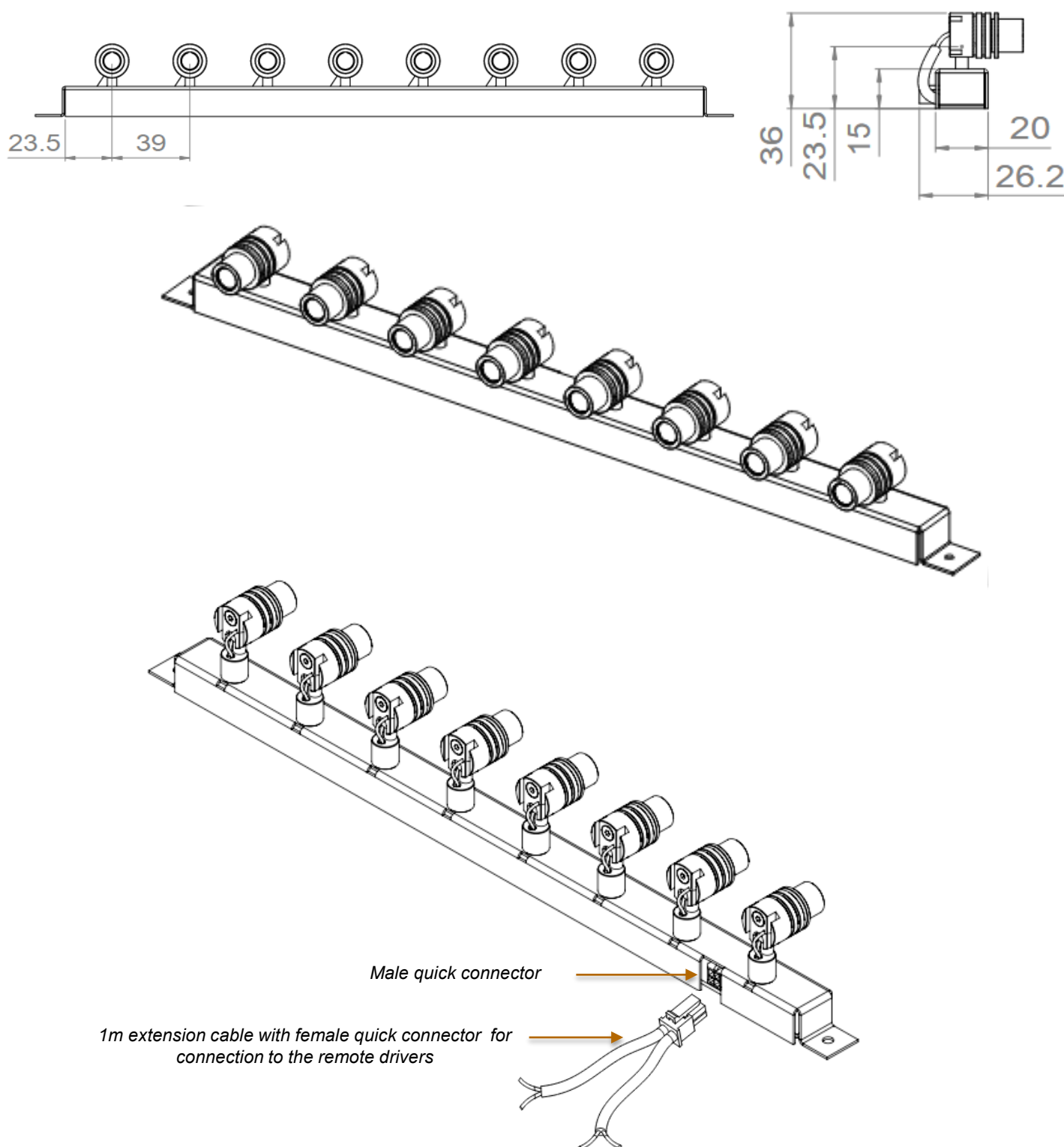
Low luminance



MICROTWIN

In process of certification -> 2024

MicroTwin
2 to 8 spotlights
Common characteristics



For Canada and the USA use remote UL class 2 constant current drivers

**All the connections have to be made before powering up,
otherwise the luminaires could be seriously damaged.**

Louss

Last update : 2023.09.22

23/42

Firalux & LOuss brands

SARL, Capital 40 000€
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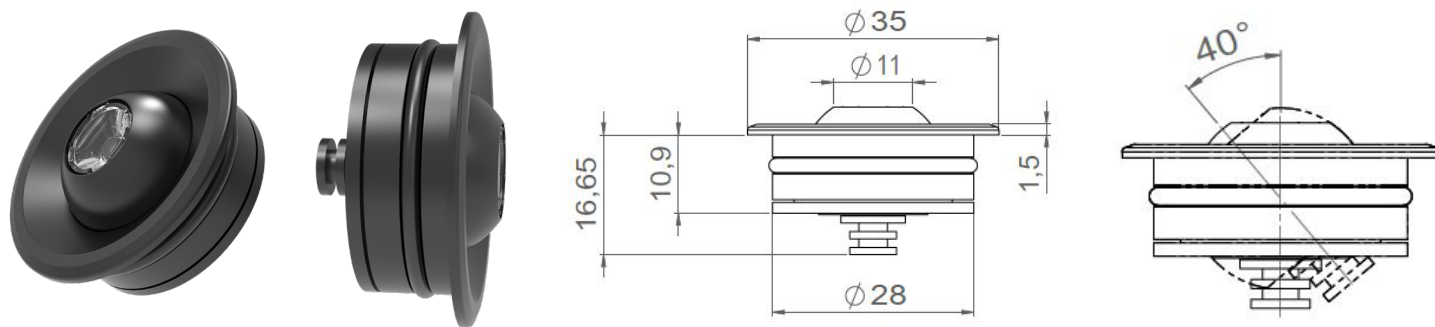
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LED SPOTLIGHTS Saturne





SATURNE

Range	Ultra compact recessed and adjustable light fixture for accent lighting		
Description	Body in natural or black anodised aluminium (other finishing upon request) Adjustable mounting system		
Dimensions	External diameter: 35mm Fits into 19mm thick panel		
Net Weight	0.022 kg		
LED characteristics	1 LED: 2700K - 3000K – 4000K (other LED colours upon request)		
Optical beam	15° - 25° - 40° - 80° (other optical beam upon request)		
Connection	Delivered with 0.5m standard cable (more length upon request) Individual connection or connection in series on external constant current driver		
Separate power supply	UL class 2 constant current driver 500mA max		
LED Power	350mA : 1.2W 500mA : 1.8W		
Use limitations	The product must be installed into a ventilated area. Any use with an ambient temperature higher than the specified ambient temperature (Ta) would lead to a more rapid mortality of the product and the withdrawal of our guarantees. The drivers, if not delivered by LOUSS, must be approved before use.		
Warranty	Life span: L80B10 at 50,000 hours (80% remaining flux) at 25°C ambient temperature. 3-year parts and labour warranty. The warranty does not apply to products that have been opened, modified or repaired and does not cover the effects of a wrong connection, careless, abusive handling, overvoltage, lighting injury, as well as the normal wear of the product. All products are electrically tested and received a functional burn-in.		



All the connections have to be made before powering up, otherwise the luminaire could be seriously damaged

LOUSS

Last update : 20/09/2018

25/42

Firalux & LOUSS brands

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TVA/VAT n°: FR24 503 367 245
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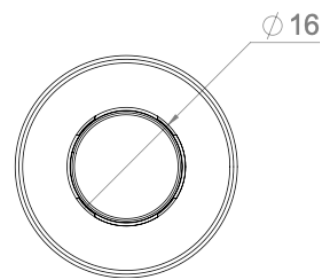
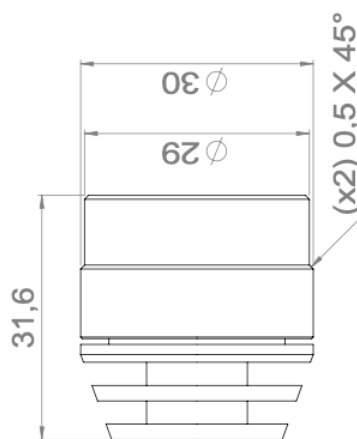
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LED SPOTLIGHTS V30





V30

Range	LED spot for accent lighting
LED spots description	Black or natural anodized aluminum (other on request) Special version: mirror polished
LED spots dimensions	Length : 31.6mm - Diameter: 30mm
LED characteristics	1 LED : 2200K - 2700K – 3000K – 3500K – 4000K (other colour temperatures on request)
Net weight	0.039 kg
Optical beam	10° - 12° - 15° - 28° - 32° - 40° (other optical beam upon request)
Connection	Delivered with 20cm cable (other lengths upon request) Individual or series connection to external constant current UL class 2 driver
Separate power supply	UL class 2 remote constant current driver 900mA max
Consumption	3W max
Use limitations	The product must be installed in a ventilated area. Any use in an ambient temperature above 25° may lead to premature death of the product and withdrawal of the warranty. Drivers, if not supplied by LOuss, must be approved before use. All products are tested before delivery.
Warranty	Life span: L80B10 at 50,000 hours (80% flux remaining) at 25°C ambient temperature. 3-year parts and labor warranty. This warranty covers problems related to manufacturing and components supplied by us. The warranty does not apply if the product has been opened, modified or repaired. Damage caused by incorrect connection, lightning, overvoltage or misuse is not covered.



IP
40

Ta
25°

850°C



All the connections have to be made before powering up, otherwise the luminaire could be seriously damaged

LOuss

Last update : 2023.10.05

27/42

Firalux & LOuss brands

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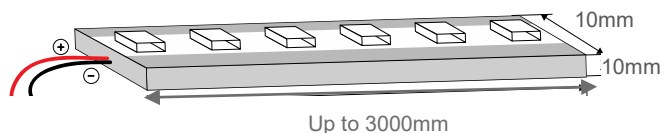
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LINEAR LED LIGHTS Alu10





ALU10

Range	Linear LED light							
Description	Natural anodized aluminium metal plate to be fixed with double face adhesive tape not supplied Customized size up to 3m							
Dimensions	Width : 10mm – Height : 3mm Length upon request up to 3m (5m maximum)							
LED strip	Colour temperatures	LED power W/m			CRI	Cut-out size mm	LED/ m	IP
FIRALED 160	2700K – 3000K 3500K - 4000K	10.40	15.50	18	90	50	160	IP20
FIRASLIM 60	2700K – 3000K 4000K	13.45			90	100	60	IP20
FIRASLIM 120CC	2700K - 3000K 3000K+3500K 4000K	9.60	14.40	19.20	90	50	120	IP20
FIRASTRIP 72	2700K – 3000K 4000K	15.80			80 - 90	83.3	72	IP20
FIRASTRIP 96	2700K – 3000K 3500K – 4000K	21.10			80	62.50	96	IP20
C35-127	3500K	12.70			> = 80	62.5	128	IP20
CRGB	RGB	14.40				100	60	IP20
Separate power supply	UL class 2 remote 24V constant voltage power supply							
Connection	5m maximum in series on external constant voltage driver							
Use limitations	The product must be installed into a ventilated area. Any use with an ambient temperature higher than the specified ambient temperature (Ta) would lead to a more rapid mortality of the product and the withdrawal of our guarantees. The drivers, if not delivered by LOuss, must be approved before use.							
Warranty	Life span: L80B10 at 50,000 hours (80% remaining flux) at 25°C ambient temperature. 3-year parts and labour warranty. The warranty does not apply to products that have been opened, modified or repaired and does not cover the effects of a wrong connection, careless, abusive handling, overvoltage, lighting injury, as well as the normal wear of the product. All products are electrically tested and received a functional burn-in.							

All the connections have to be made before powering up, otherwise the luminaires could be seriously damaged

LOuss

Last update : 10/11/2022

29/42

Firalux & LOuss brands

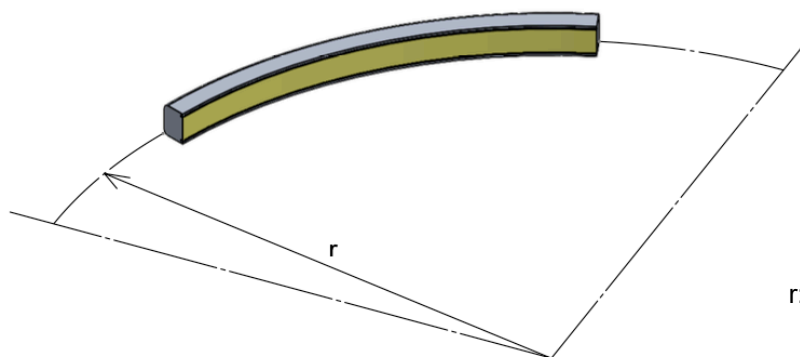
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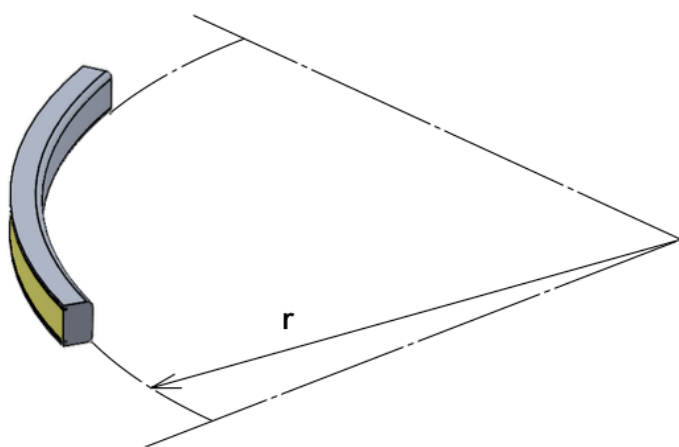


ALU10 Bent solutions



LED installed inside the curve (concave part)

r: Required radius to be communicated for production
r > 200mm profile & LED strip



LED installed outside the curve (convex part)

r: Required radius to be communicated for production
r > 200mm profile & LED strip



All the connections have to be made before powering up, otherwise the luminaires could be seriously damaged

Louss

Last update : 2023.04.20

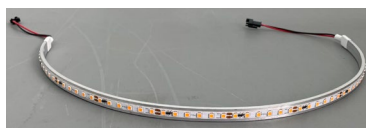
30/42

Firalux & LOuss brands

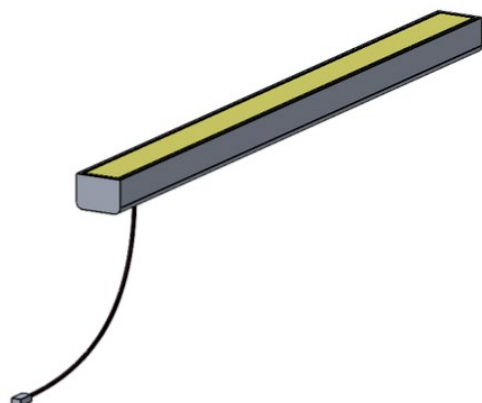
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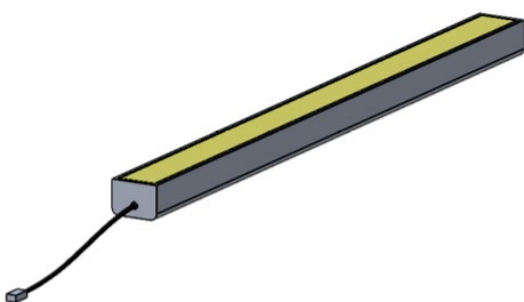


ALU10 Cable outlet possibilities



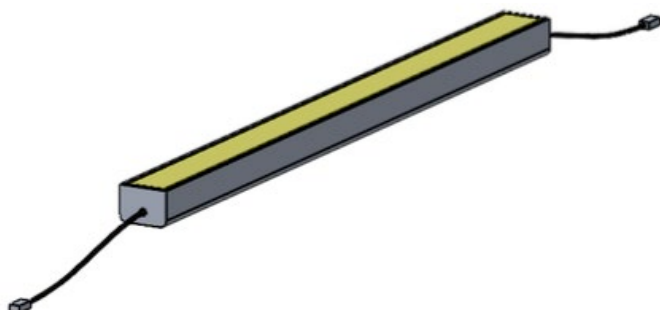
Cable below

110mm or 250mm cable + male quick connector on 1 end
or
1m cable + male quick connector on 1 end



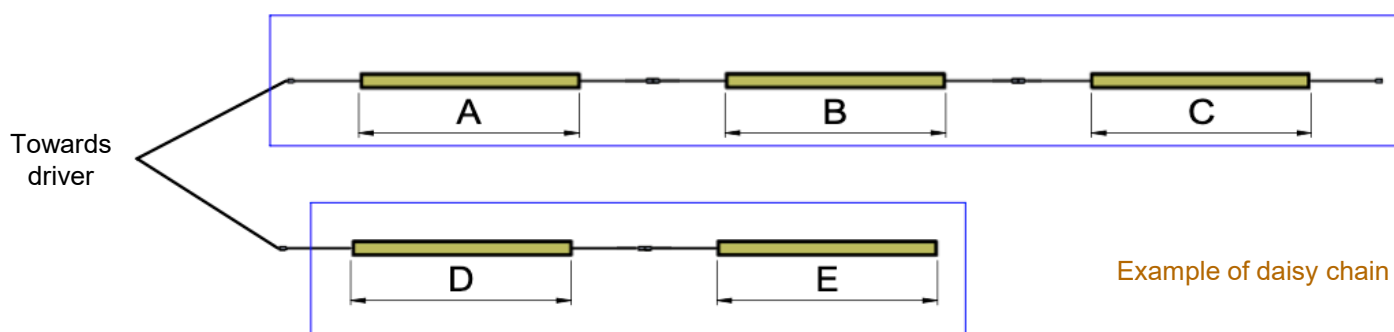
Cable on 1 end

110mm or 250mm cable + male quick connector on 1 end
or
1m cable + male quick connector on 1 end



Daisy chain

110mm or 250mm cable + male quick connector on 1 end
+
0mm or 250mm cable + female quick connector on the other end



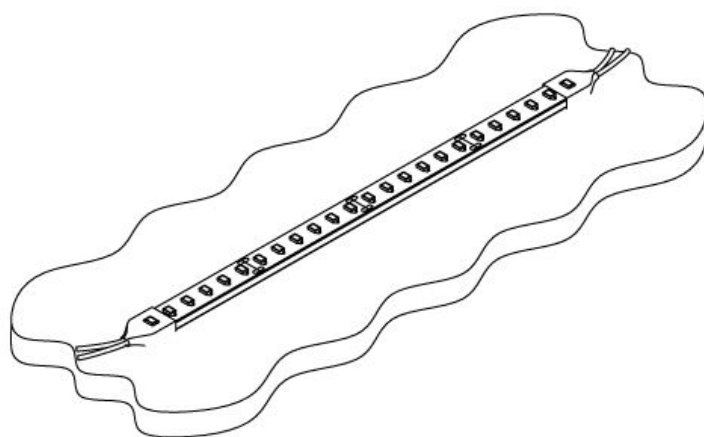
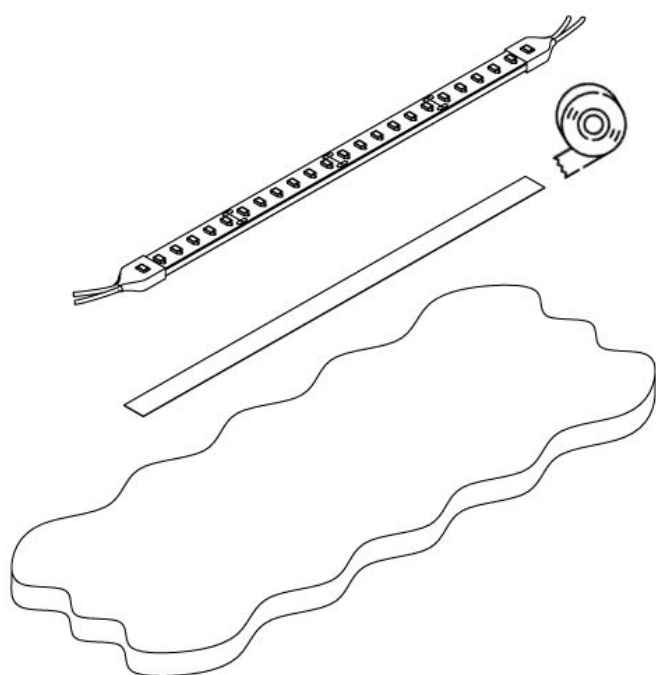
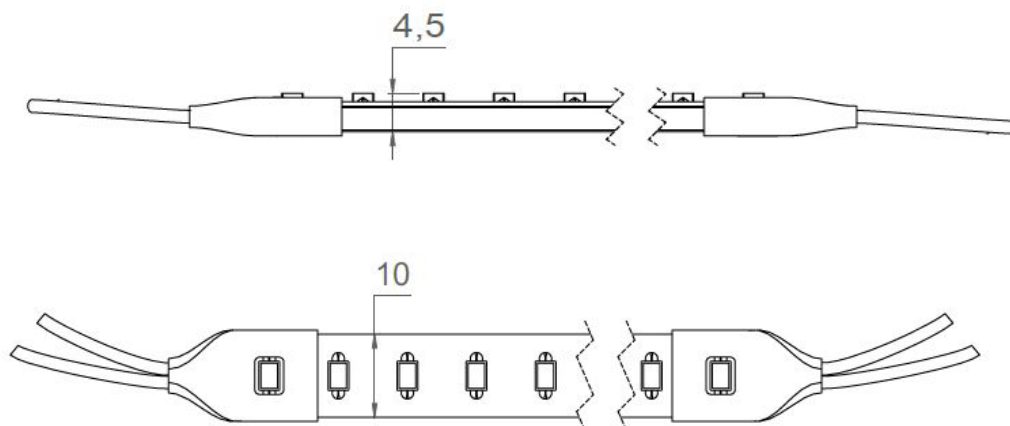
Example of daisy chain

Create as many lines as needed to respect the maximum length per line, according to the selected LED strip and the wattage of the driver

All the connections have to be made before powering up, otherwise the luminaires could be seriously damaged



ALU 10 Installation instructions



All the connections have to be made before powering up, otherwise the luminaires could be seriously damaged

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Last update : 10/11/2022

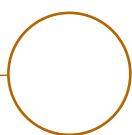
32/42

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LINEAR LED LIGHTS Mini15



MINI15



Range	Linear LED light							
Description	Natural anodized aluminium profile MINI15 + LED strip + clear diffuser, clear diffuser 60° or opal diffuser + ends caps + 2 fixing clips/m							
Dimensions	Width : 17mm – Height : 18mm, with fixing clips Length upon request up to 2500mm max							
LED strip	Colour temperatures	LED power W/m			CRI	Cut-out size mm	LED/ m	IP
FIRALED 160	2700K – 3000K 3500K - 4000K	10.40	15.50	18	90	50	160	IP20
FIRASLIM 60	2700K – 3000K 4000K	13.45			90	100	60	IP20
FIRASLIM 120CC	2700K - 3000K 3000K+3500K 4000K	9.60	14.40	19.20	90	50	120	IP20
FIRASTRIP 72	2700K – 3000K 4000K	15.80			80 - 90	83.3	72	IP20
FIRASTRIP 96	2700K – 3000K 3500K – 4000K	21.10			80	62.50	96	IP20
C35-127	3500K	12.70			> = 80	62.5	128	IP20
CRGB	RGB	14.40				100	60	IP20
Separate power supply	UL class 2 remote 24V constant voltage power supply							
Connection	5m maximum in series							
Use limitations	The product must be installed into a ventilated area. Any use with an ambient temperature higher than the specified ambient temperature (Ta) would lead to a more rapid mortality of the product and the withdrawal of our guarantees. The drivers, if not delivered by LOuss, must be approved before use.							
Warranty	Life span: L80B10 at 50,000 hours (80% remaining flux) at 25°C ambient temperature. 3-year parts and labour warranty. The warranty does not apply to products that have been opened, modified or repaired and does not cover the effects of a wrong connection, careless, abusive handling, overvoltage, lighting injury, as well as the normal wear of the product. All products are electrically tested and received a functional burn-in							



All the connections have to be made before powering up, otherwise the luminaires could be seriously damaged

LOuss

Last update : 19/05/22

34/42

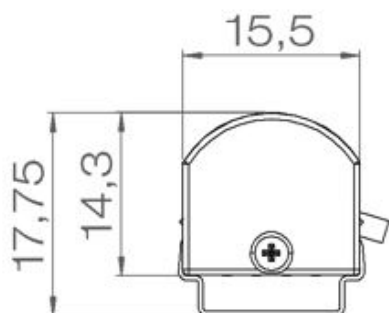
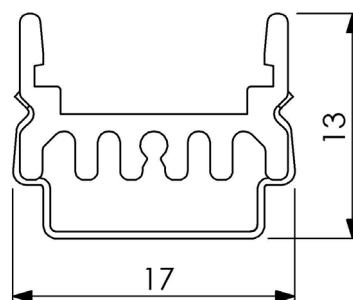
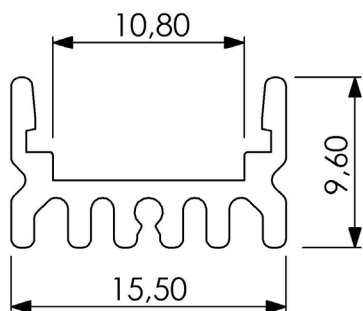
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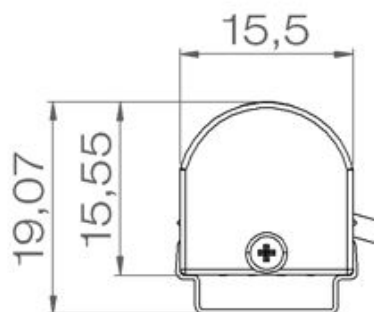
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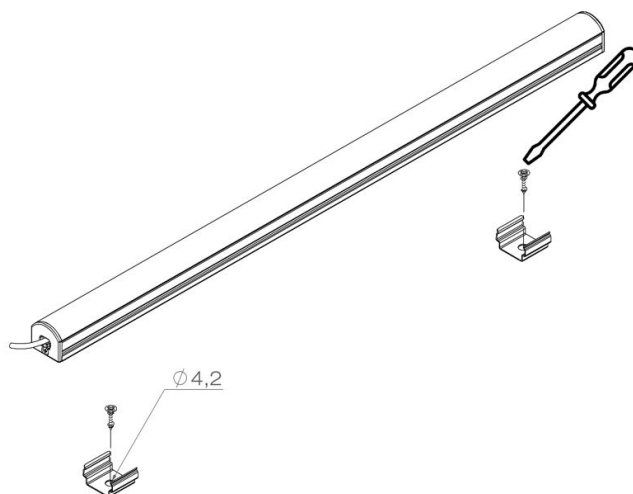
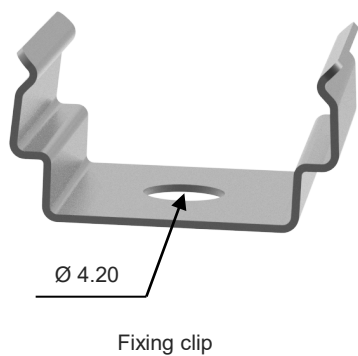
MINI15



Clear diffuser or opale diffuser



Clear diffuser 60°



All the connections have to be made before powering up, otherwise the luminaires could be seriously damaged

Louss

Last update : 19/05/22

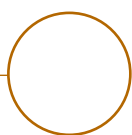
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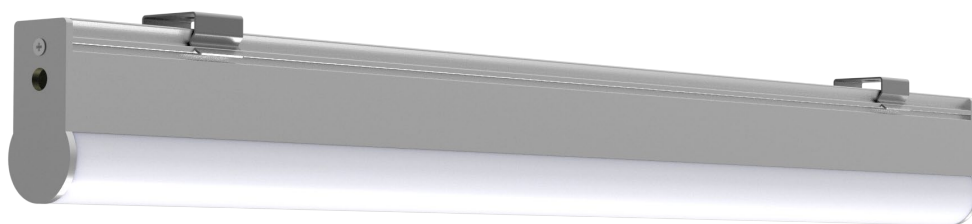
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LINEAR LED LIGHTS Mini23



MINI23



Range	Linear LED light							
Description	Natural anodized aluminium profile + LED strip + opal diffuser + 2 natural aluminium end caps (thickness 1.5mm) + fixing clips							
Dimensions	Width : 17mm – Height : 36mm, with fixing clips Length upon request up to 2500mm							
LED strip	Colour temperature	LED power W/m			CRI	Cut-out size mm	LED/ m	IP
FIRALED 160	2700K – 3000K 3500K - 4000K	10.40	15.50	18	90	50	160	IP20
FIRASLIM 60	2700K – 3000K 4000K	13.45			90	100	60	IP20
FIRASLIM 120CC	2700K - 3000K 3000K+3500K 4000K	9.60	14.40	19.20	90	50	120	IP20
FIRASTRIP 72	2700K – 3000K 4000K	15.80			80 - 90	83.3	72	IP20
FIRASTRIP 96	2700K – 3000K 3500K – 4000K	21.10			80	62.50	96	IP20
C35-127	3500K	12.70			> = 80	62.5	128	IP20
CRGB	RGB	14.40				100	60	IP20
Separate power supply	UL class 2 remote 24V constant voltage power supply							
Connection	5m maximum in series							
Use limitations	The product must be installed into a ventilated area. Any use with an ambient temperature higher than the specified ambient temperature (Ta) would lead to a more rapid mortality of the product and the withdrawal of our guarantees. The drivers, if not delivered by LOuss, must be approved before use.							
Warranty	Life span: L80B10 at 50,000 hours (80% remaining flux) at 25°C ambient temperature. 3-year parts and labour warranty. The warranty does not apply to products that have been opened, modified or repaired and does not cover the effects of a wrong connection, careless, abusive handling, overvoltage, lighting injury, as well as the normal wear of the product. All products are electrically tested and received a functional burn-in.							



All the connections have to be made before powering up, otherwise the luminaires could be seriously damaged

LOuss

Last update : 23/05/22

37/42

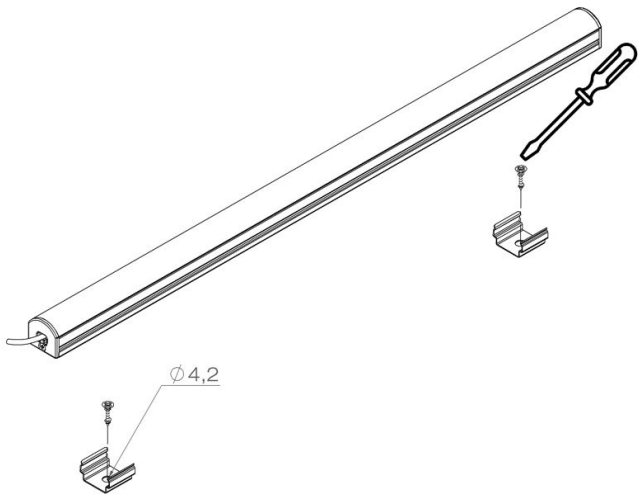
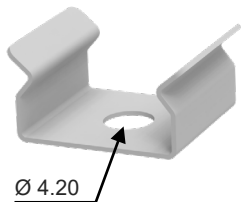
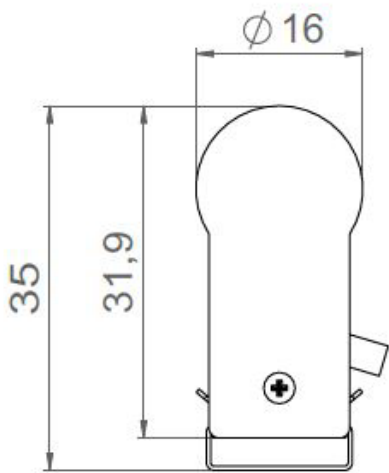
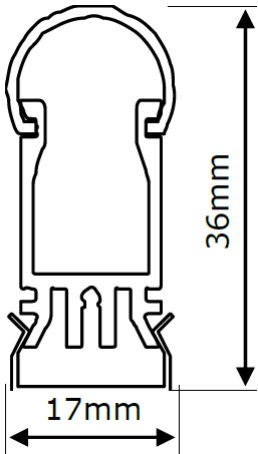
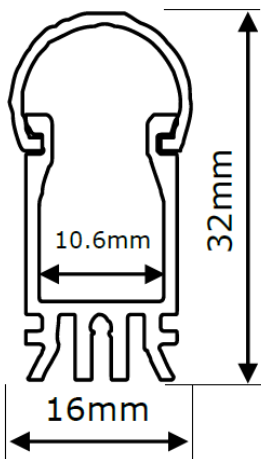
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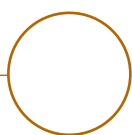
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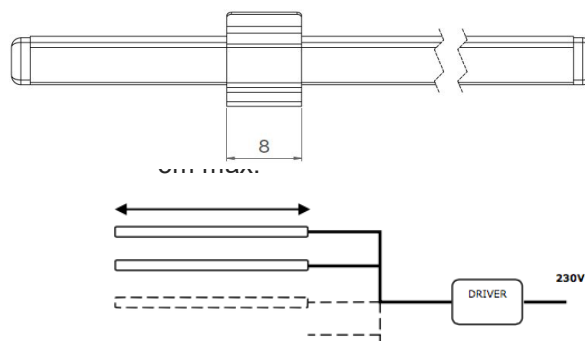
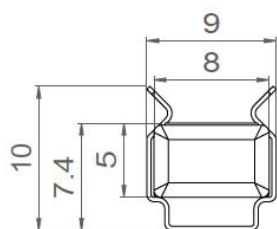
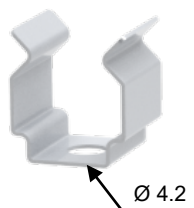
All the connections have to be made before powering up, otherwise the luminaires could be seriously damaged



LINEAR LED LIGHTS XS0806



XS0806



Range	Linear LED light			
Description	Natural anodized aluminium profile + opal diffuser + 2 fixing clips/m + 2 end caps			
Dimensions	Width : 9mm – Height : 10mm, with fixing clips Length upon request any 2500mm max			
LED Strip	Colour temperature	LED power W/m	CRI	Cut-out size mm
FIRASLIM 60	2700K – 3000K - 4000K	13.45	90	100
FIRASLIM 72	2700K - 3000K - 4000K	15.8	90	50
FIRASLIM 120CC	2700K - 3000K 3000K+3500K - 4000K	9.6	90	50
FIRASLIM 120CC	2700K - 3000K 3500K - 4000K	14.4	90	50
Separate power supply	UL class 2 remote 24V constant voltage power supply			
Connection	5m maximum per driver's output			
Use limitations	The product must be installed into a ventilated area. Any use with an ambient temperature higher than the specified ambient temperature (Ta) would lead to a more rapid mortality of the product and the withdrawal of our guarantees. The drivers, if not delivered by LOuss, must be approved before use.			
Warranty	Life span: L80B10 at 50,000 hours (80% remaining flux) at 25°C ambient temperature. 3-year parts and labour warranty. The warranty does not apply to products that have been opened, modified or repaired and does not cover the effects of a wrong connection, careless, abusive handling, overvoltage, lighting injury, as well as the normal wear of the product. All products are electrically tested and received a functional burn-in.			



All the connections have to be made before powering up, otherwise the luminaires could be seriously damaged

LOuss

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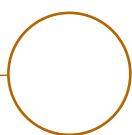
40/42

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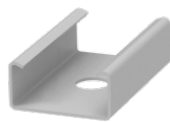
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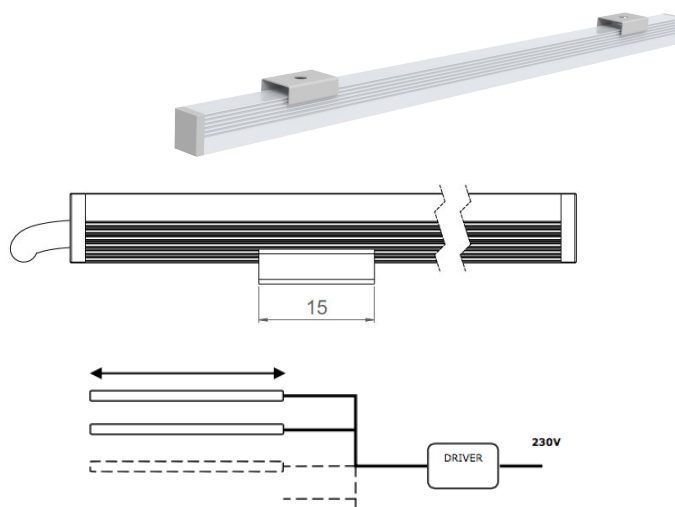
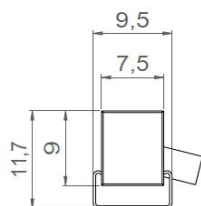
LINEAR LED LIGHTS XS0809



XS0809



Fixing clips (2/meter)



Range	Linear LED light			
Description	Natural anodized aluminium profile + opal diffuser + 2 fixing clips/m + 2 end caps			
Dimensions	Width : 9.5mm – Height : 11.7mm, with fixing clips Length upon request any 2500mm max			
LED Strip	Colour temperature	LED power W/m	CRI	Cut-out size mm
FIRASLIM 60	2700K – 3000K - 4000K	13.45	90	100
FIRASLIM 72	2700K - 3000K - 4000K	15.8	90	50
FIRASLIM 120CC	2700K - 3000K 3000K+3500K - 4000K	9.6	90	50
FIRASLIM 120CC	2700K - 3000K 3500K - 4000K	14.4	90	50
Separate power supply	UL class 2 remote 24V constant voltage power supply			
Connection	5m maximum per driver's output			
Use limitations	The product must be installed into a ventilated area. Any use with an ambient temperature higher than the specified ambient temperature (Ta) would lead to a more rapid mortality of the product and the withdrawal of our guarantees. The drivers, if not delivered by LOuss, must be approved before use.			
Warranty	Life span: L80B10 at 50,000 hours (80% remaining flux) at 25°C ambient temperature. 3-year parts and labour warranty. The warranty does not apply to products that have been opened, modified or repaired and does not cover the effects of a wrong connection, careless, abusive handling, overvoltage, lighting injury, as well as the normal wear of the product. All products are electrically tested and received a functional burn-in.			



All the connections have to be made before powering up, otherwise the luminaires could be seriously damaged

LOuss

Last update : 28.07.2022

42/42

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