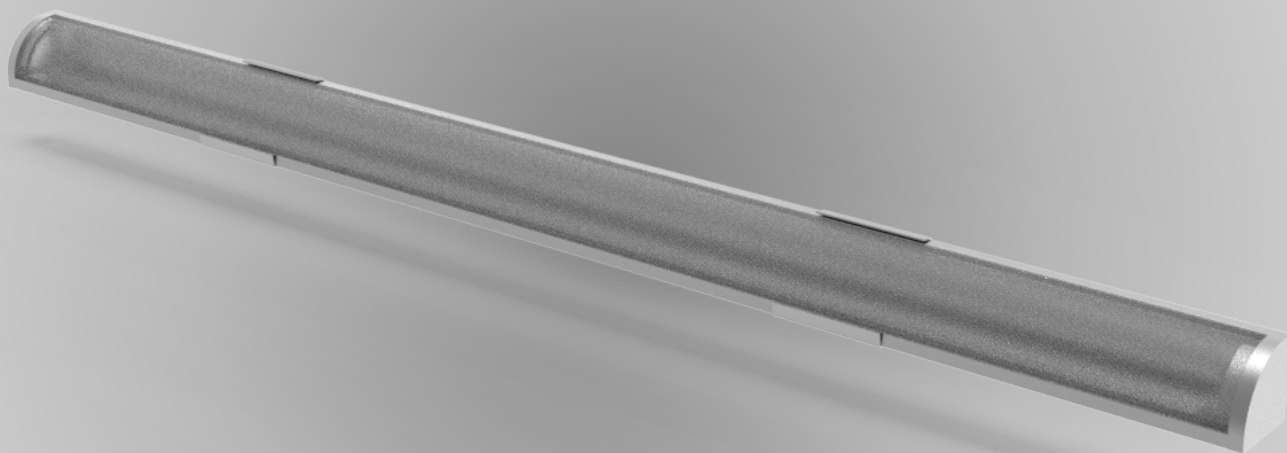
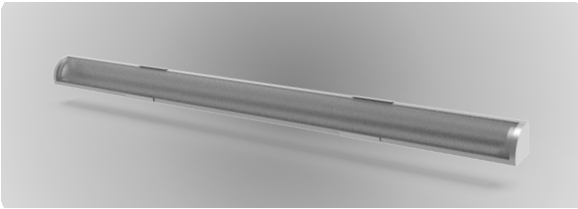




XS45



XS45

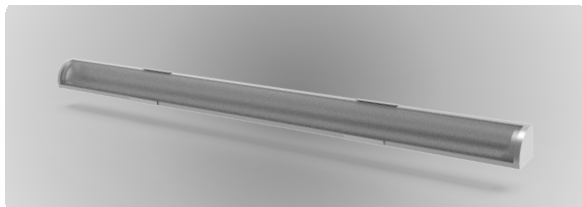
Range	Linear LED light						
Description	L-natural anodized aluminum profile Clear or opal diffuser 2 end caps Fixing clips (2 per meter)						
Dimensions	Width : 11mm (with fixing clips) Height : 12mm (with fixing clips) Length upon request up to 2,500mm						
LED characteristics	2700K – 3000K – 3500K – 4000K CRI 90 R9 > 50						
Separate power supply	24V constant voltage For the US & Canada use a remote UL class 2 power supply						
LED Strip	Color temperature	LED power W/m			CRI	Cut-out size	LED/m
FIRASLIM 120cc (other upon request)	2700K	9.6 1,060 lm	14.4 1,550 lm	18 2,000 lm	90	50mm	120
	3000K	9.6 1,110 lm	14.4 1,630 lm	18 2,100 lm	90	50mm	120
	3500K	9.6	14.4	19.2	90	50mm	120
	4000K	9.6	14.4	19.2	90	50mm	120
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: L80-B10 = 35,000 hours (80% remaining flux) at 30°C ambient temperature 3-year parts and labor 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 receive a functional burn-in						

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



Last update : 2025.07.23

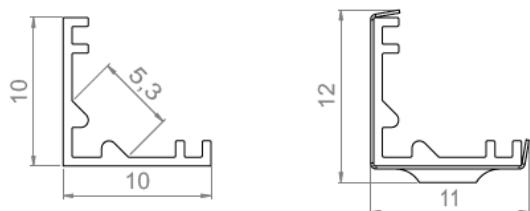
2/4
Firalux & LOuss brands



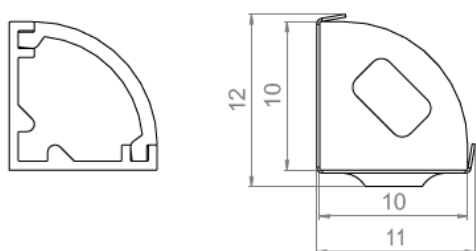
XS45

Dimensions & Installation guide

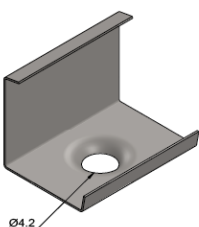
Natural anodized aluminum



Clear or opal diffuser



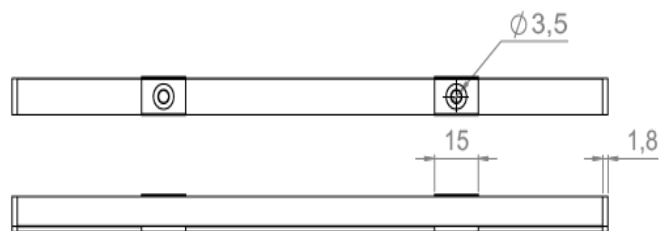
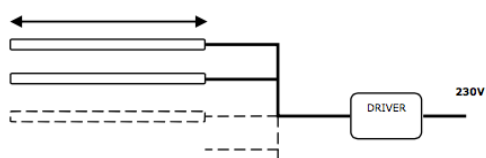
Fixing clips (2 per meter)



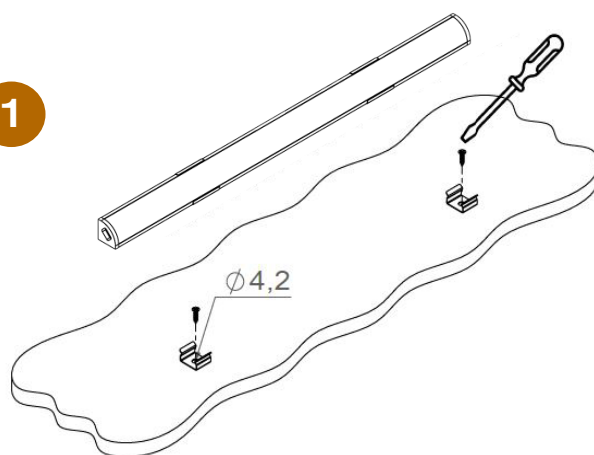
LED strip - Cut-out size 50mm



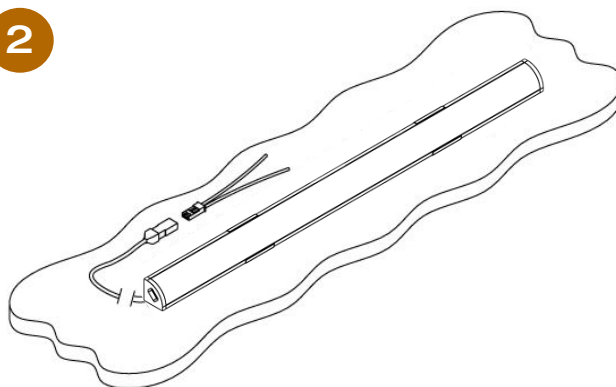
5m max par sortie de driver



1



2



3



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

Louss

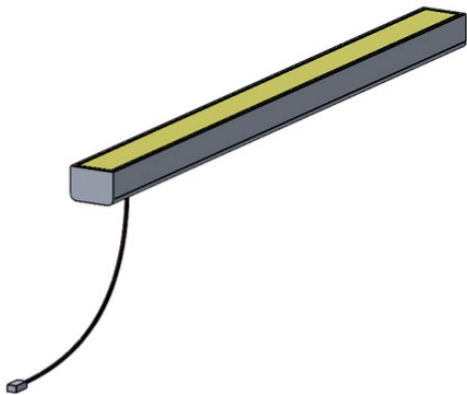
Last update : 2025.07.23

3/4
Firalux & LOuss brands

SARL, Capital 40 000€
RCS DIJON B 503 367 245
TVA/VAT n°: FR24 503 367 245
APE 4676Z

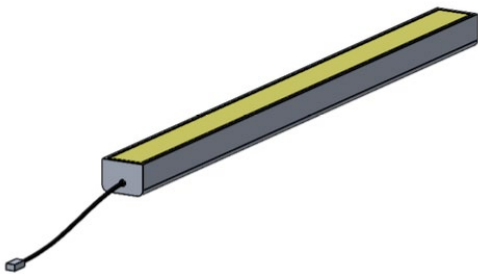
Tel. : +33 380 48 65 68
contact@louss.fr
www.louss.fr
Best group

Siège social / Head Office
PA Les Terres d'Or
Route de Saint Philibert
21220 Gevrey Chambertin - FRANCE



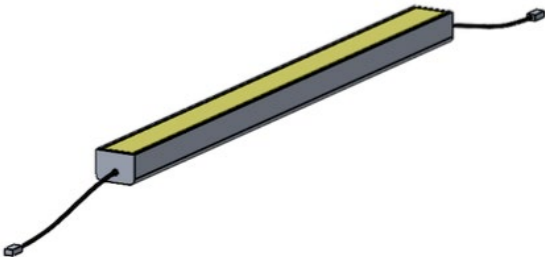
Cable below

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



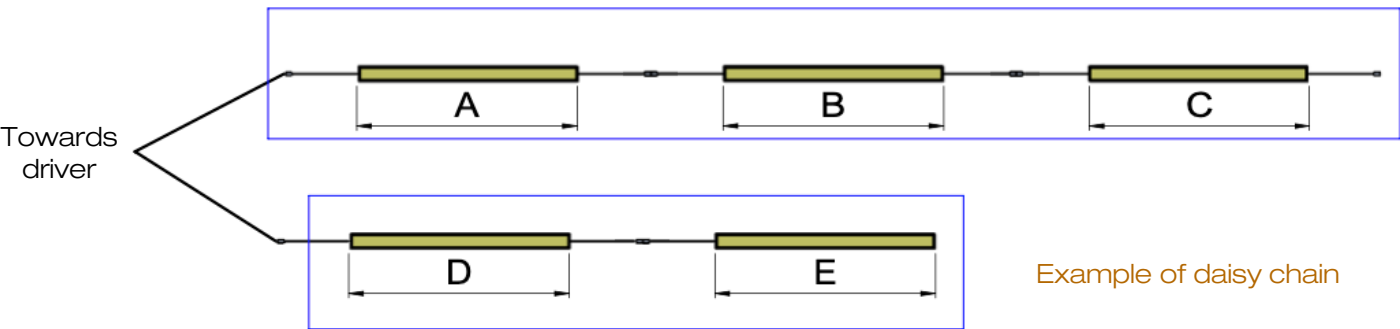
Cable on 1 end

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
+
110mm 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