

**XS0809**



## XS0809

<b>Range</b>	Linear LED light				
<b>Description</b>	Natural anodized aluminum profile Clear or frosted diffuser 2 end caps Fixing clips (2 per meter)				
<b>Dimensions</b>	Width : 9mm (with fixing clips) Height : 10mm (with fixing clips) Length upon request up to 2,500mm				
<b>LED characteristics</b>	2700K – 3000K – 3500K – 3000K+3500K – 4000K CRI 90 R9 > 50				
<b>Separate power supply</b>	24V constant voltage For the US & Canada use a remote UL class 2 power supply				
<b>LED Strip</b>	<b>Color temperature</b>	<b>LED power W/m</b>	<b>CRI</b>	<b>Cut-out size</b>	<b>LED/m</b>
FIRASLIM 120 (other upon request)	2700K – 3000K – 3500K 3000K+3500K – 4000K	9.6	90	50mm	120
<b>Connection</b>	5m maximum per driver's output				
<b>Use Limitations</b>	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				
<b>Warranty</b>	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

**LOuss**

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Best & LOuss

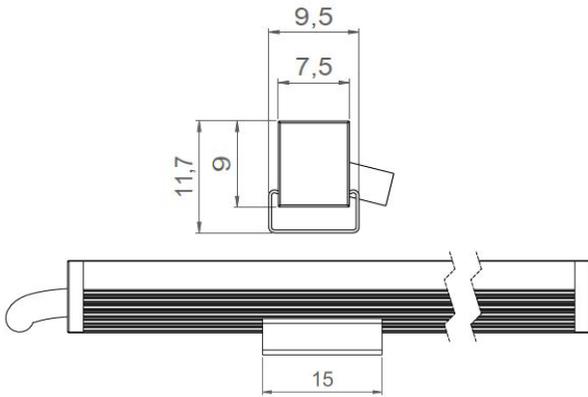
Siège social / Head Office  
PA Les Terres d'Or  
Route de Saint Philibert  
21220 Gevrey Chambertin - FRANCE



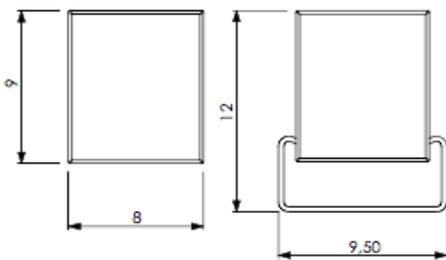
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## Dimensions & Installation guide

Natural anodized aluminum profile



Opal cover



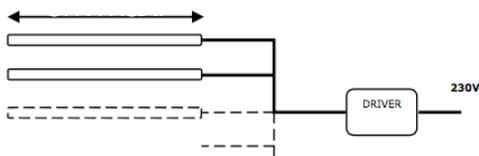
Fixing clips (2 per meter)



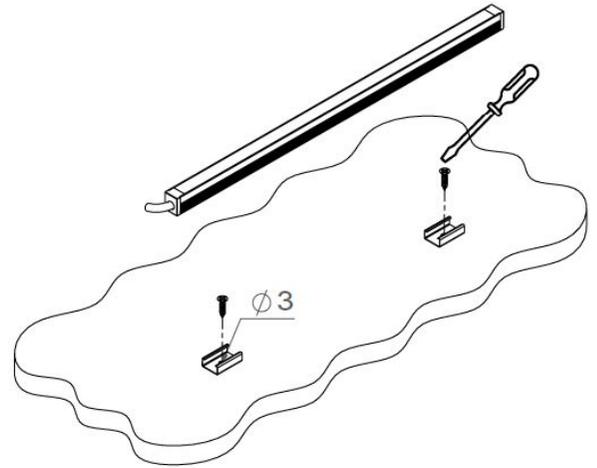
LED strip – Cut-out size 50mm



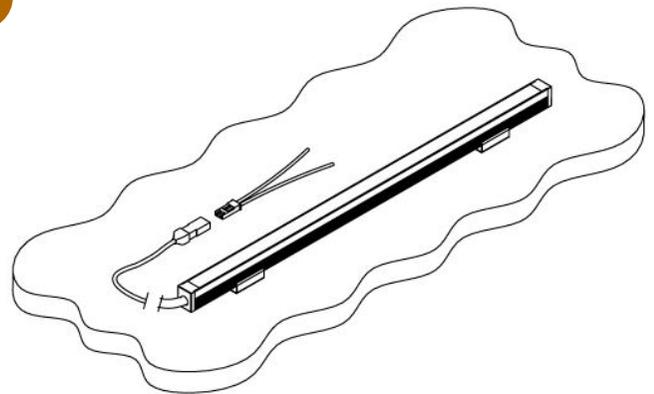
5m max per driver's output



1



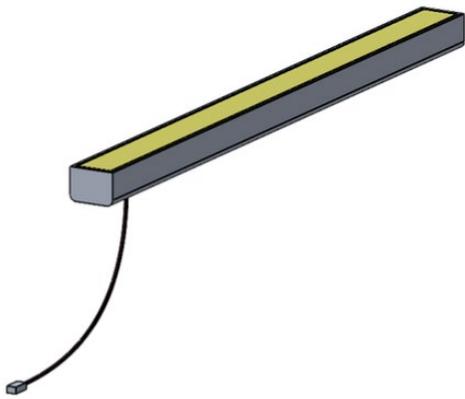
2



3

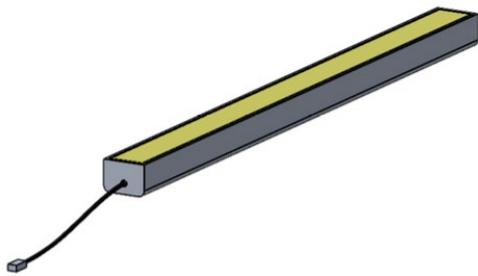


All the connections have to be made before powering up, otherwise the luminaires could be seriously damaged



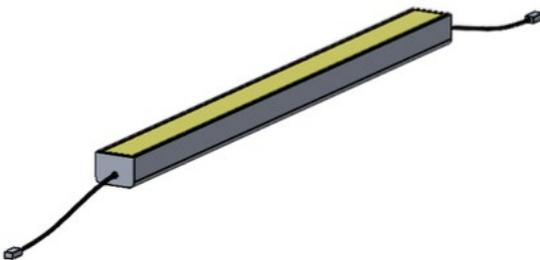
Cable below

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



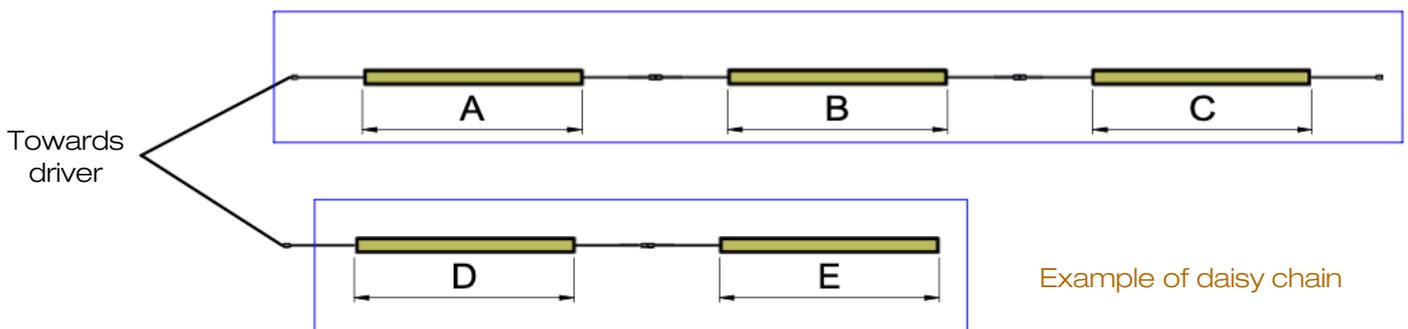
Cable on 1 end

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