



XS45-7 • XS45-10



XS45-7 • XS45-10 with diffuser



XS45-7 • XS45-10 without diffuser

XS45-7 • XS45-10

Range	Linear LED light						
Description	Natural anodized L profile <ul style="list-style-type: none"> • With diffuser : Clear or Opal • Without diffuser 2 end caps Fixing clips (2 per meter)						
Dimensions	XS45-7				XS45-10		
	Width : 8mm (with fixing clips) Height : 8mm (with fixing clips) Length upon request up to 2,500mm				Width : 11mm (with fixing clips) Height : 12mm (with fixing clips) Length upon request up to 2,000mm		
LED characteristics	2700K – 3000K – 3500K – 4000K (other upon request) CRI 90 R9 > 50						
Separate power supply	24V constant voltage For the Canada and USA use a remote UL class 2 power supply						
Connection	5m maximum per driver's output						
LED Strip	Color T°	LED power W/m			CRI	Cut-out size	LED/m
	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
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 years 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						

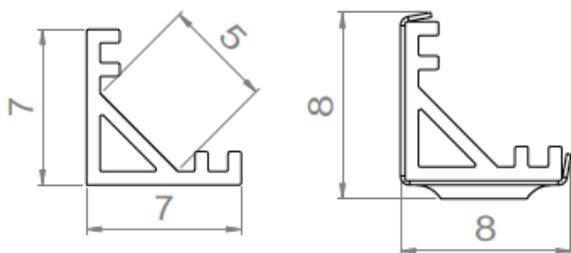
All the connections have to be made before powering up,
otherwise the luminaires could be seriously damaged



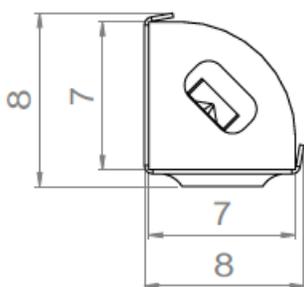
XS45-7

Dimensions & Installation

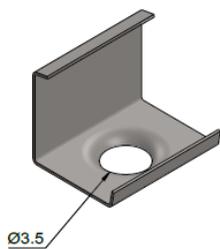
Natural anodized aluminum profile



Clear or opal diffuser



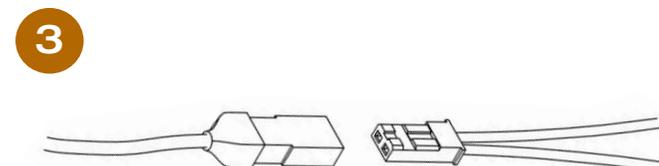
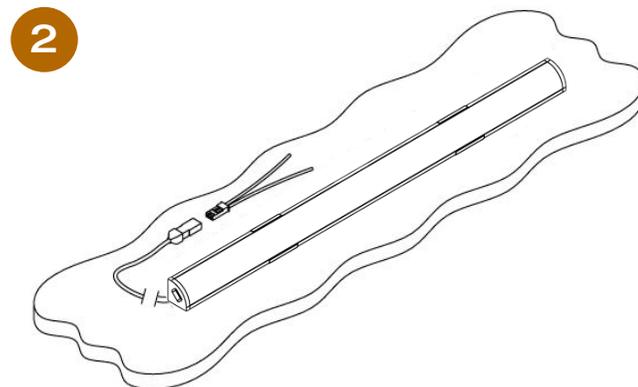
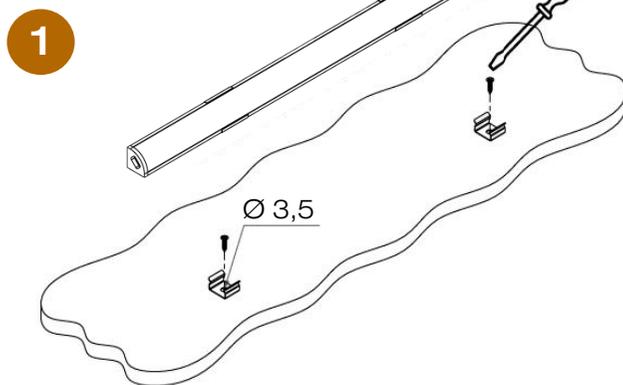
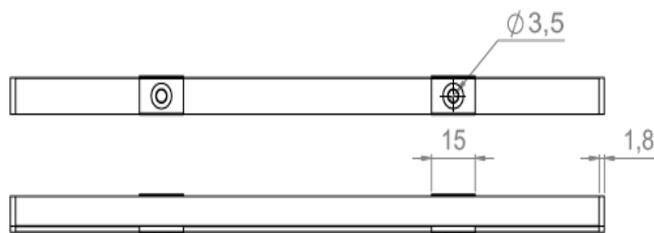
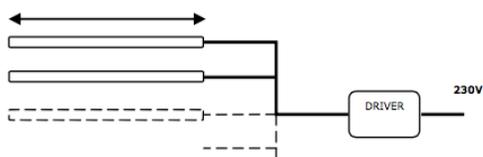
Fixing clips (2 per meter)



LED strip - Cut-out size 50mm



5m max per driver's output



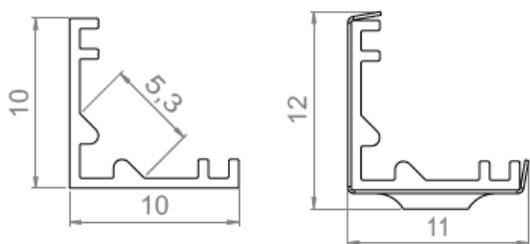
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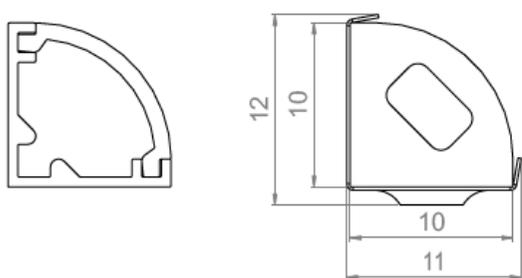
XS45-10

Dimensions & Installation

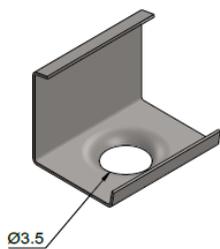
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Clear or opal diffuser



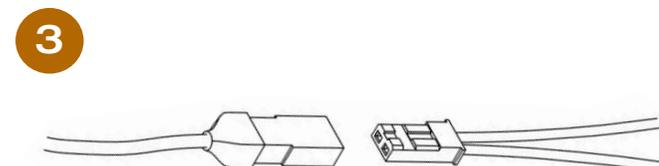
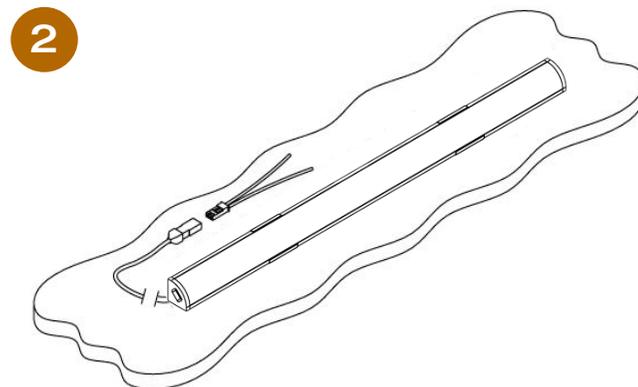
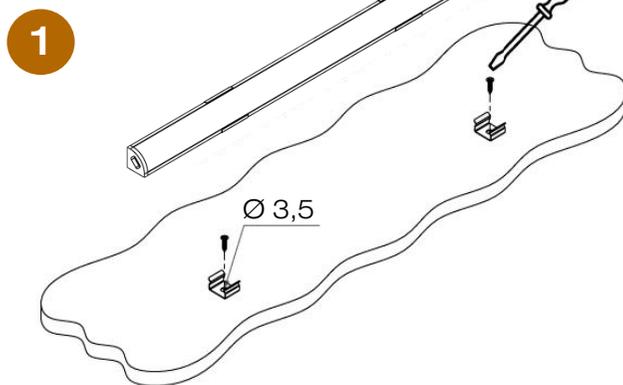
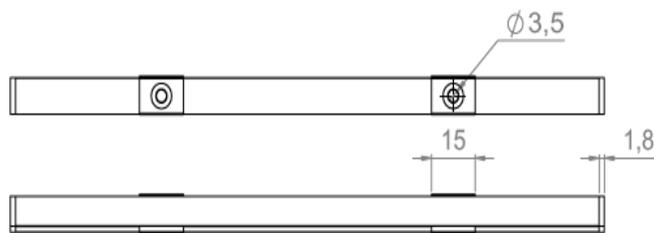
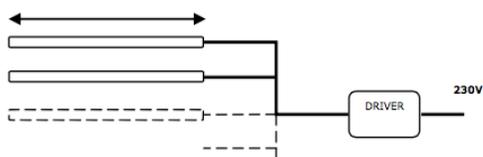
Fixing clips (2 per meter)



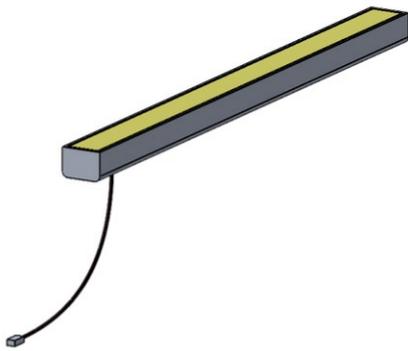
LED strip - Cut-out size 50mm



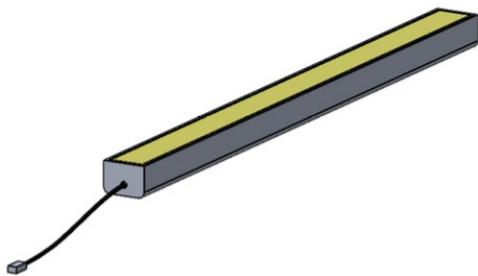
5m max per driver's output



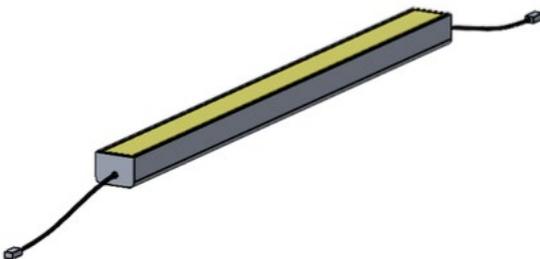
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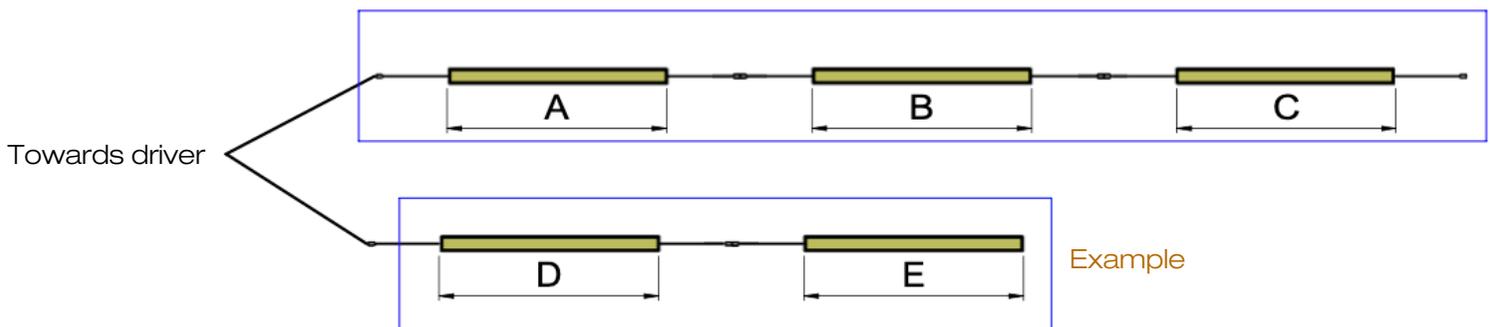
Cable output below
 110mm or 250mm cable + male quick connector on 1 end
 or
 1m cable + male quick connector on 1 end



Cable output 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 connector on 1 end
 +
 110mm or 250mm cable + female connector on the other end
 +
 extension cable with female connector for connexion to the power supply



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