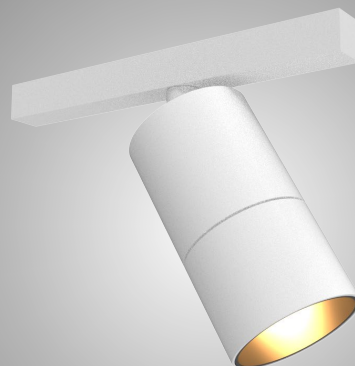




48V-S Track



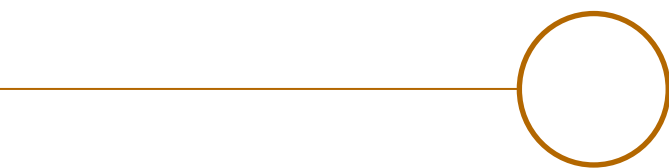
48V DALI Track



230V Track



230V DALI Track



AURORE D55 TRACK



AUORE D55 • 48V-S Track • 48V DALI Track • 230V Track • 230V DALI Track

Range	Highly flexible spotlight on track for general & accent lighting	
Description	Low luminance Rotation 360° - Adjustable tilt 90° Easily changeable LED, optics and accessories on site, without any tool, with integrated LOuss Permuto easy swap system (see page 5)	
Finish	White RAL 9003 matt finish Black RAL 9005 matt finish (other upon request)	
Dimensions	48V-Stucchi Track	48V DALI Track
	Spotlight diameter : 55mm Spotlight length : 95mm Driver length : 98mm Track dimensions : 26.2 x 21mm	Spotlight diameter : 52mm Spotlight length : 95mm Driver length : 166mm Track dimensions : 26.2 x 21mm
	230V Track	230V DALI Track
	Spotlight diameter : 55mm Spotlight length : 95mm Driver length : 162mm (750mA) 228mm (1050mA) Track dimensions : 31.5 x 35.5mm	Spotlight diameter : 55mm Spotlight length : 95mm Driver length : 253mm Track dimensions : 31.5 x 35.5mm
Net weight	0.5 kg	
LED characteristics	2700K - 3000K - 3500K - 4000K - 5000K (other upon request) MacAdam ellipse : 3 SDCM (standard) 2 SDCM (premium) CRI : 90 - 95 - 98	
Optical beams	13° - 18° - 24° - 32° (CRI < 98) 7° (CRI 90) UGR < 15	
Accessories	Filters, honeycomb grid upon request	
Luminous flux	48V	230V
	600 to 1,200 lumen according to version	600 to 2,000 lumen according to version
Power supply	48V-Stucchi Track	48V DALI Track
	Spot adaptator for 48V track 48V power supply on the spotlight	Spot adaptator for 48V track 48V DALI power supply on the spotlight Dimming by pwm
	230V Track	230V DALI Track
	230V power supply on the spotlight Track adapter suitable for Global Trac PRO XTS or similar (ERCO, Trajectoire...)	230V DALI power supply on the spotlight Track adapter suitable for Global Trac Pulse, STUCCHI, SLV...
For USA & Canada use UL class 2 power supply		

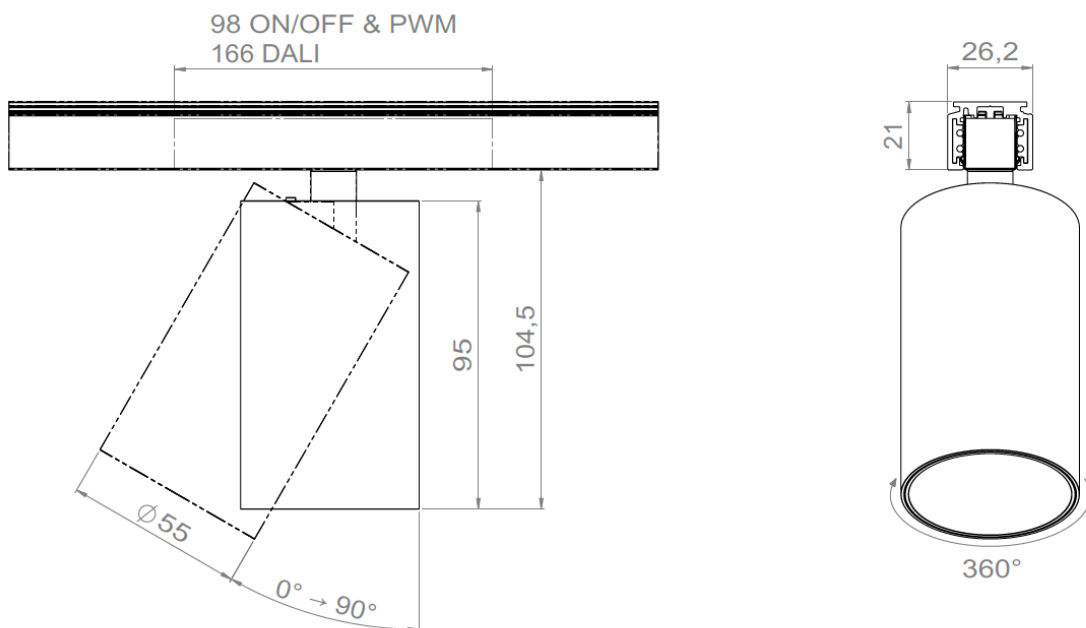


AUORE D55 • 48V-S Track • 48V DALI Track • 230V Track • 230V DALI Track

Power	6W to 25W according to version
Electric class	48V tracks : class 3 230V tracks : class 2
Use limitations	The product must be installed in 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, lightning injury, as well as the normal wear of the product All products are electrically tested and received a functional burn-in.

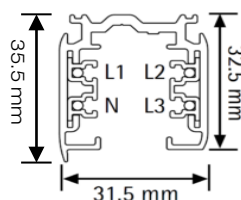


AUORE D55 48V-S TRACK / 48V DALI TRACK

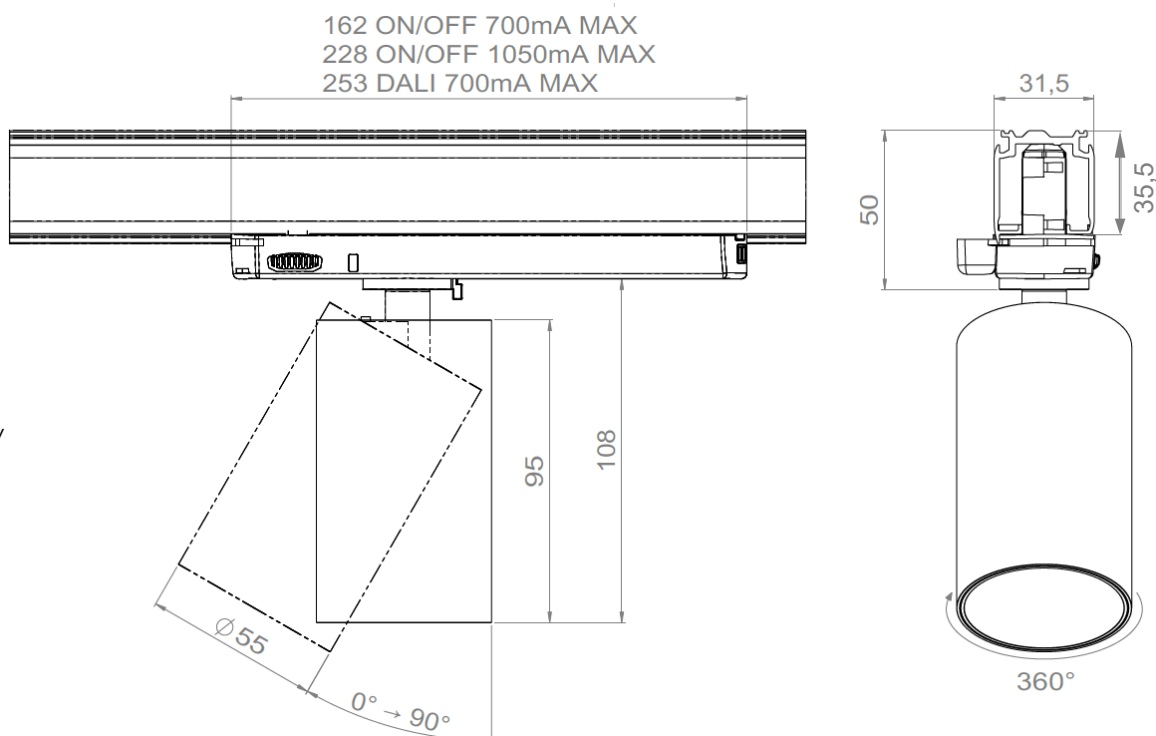
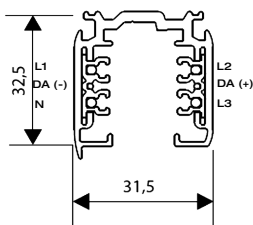


AUORE D55 230V TRACK / 230V DALI TRACK

Track Global Trac PRO
Warning: Dimensions may vary by a few mms from one manufacturer to another



Track DALI Global Trac pulse
Warning: Dimensions may vary by a few mms from one manufacturer to another



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

l'ouss

Last update : 2025/06/17

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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



AUORE D55 • 48V-S Track • 48V DALI Track • 230V Track • 230V DALI Track



LOuss **Permuto** – Easy swap system



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

LOuss

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