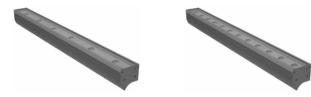
LL LINE OneChip RGBW

PRODUCT SHEEET



Product variants



LL LINE L60-06-25W LL LINE L120-12-63W

LL LINE L60-12-63W LL LINE L120-24-125W

Decorative lighting

LL LINE L60/L120 One Chip RGBW is a linear color LED luminaire designed for architectural illumination. It is ideal for floodlighting, wallwashing or creating decorative light lines. It is special designed for applications with direct view on fitting optic and provide continuously colour changes of full colour spectrum. For intensity and colour control is necessary connection with LL ARC DRIVER.

Features

- Color OneChip RGBW LED technology
- Wide variety of optics
- Low power consumption, high total efficacy, long lifespan
- High energy savings and fast return of investment

Application

- Commercial and public halls
- · Modern and historical buildings
- Shopping centers
- · Museums, art galleries









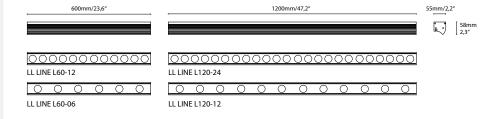




TECHNICAL SPECIFICATION

Input voltage	PWM 24 V or DC 24 V
Power	06 x LED / 25 W , I $_{\rm c}$: 4 x 0,35 A
	12 x LED / 63 W , I _c : 4 x 0,70 A
	24 x LED / 125 W , I _c : 4 x 1,40 A
Light source	
Light source	06 / 12 / 24 x LED
Exchangeable	no
Photometrical data	
Optic	Standard: 30 °
	Optional: 15 °, 40 °, 60 °, EL 20 ° x 40 °
Light Colour	OneChip RGBW
	50.000 hours
Lifespan	50.000 hours
Lifespan Operation conditions	50.000 hours LL DRIVER 24 V DC
Lifespan Operation conditions Operation	
Lifespan Operation conditions Operation Control data input	LL DRIVER 24 V DC
Lifespan Operation conditions Operation Control data input	LL DRIVER 24 V DC 4 channels 24V dimming
Operation conditions Operation Control data input IP rating	LL DRIVER 24 V DC 4 channels 24V dimming Standard: IP43
Light technical data Lifespan Operation conditions Operation Control data input IP rating Operation temperature Cooling	LL DRIVER 24 V DC 4 channels 24V dimming Standard: IP43 Optional: IP65 only for LL LINE L60
Operation conditions Operation Control data input IP rating Operation temperature	LL DRIVER 24 V DC 4 channels 24V dimming Standard: IP43 Optional: IP65 only for LL LINE L60 -30 ° C to +40 ° C
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Operation conditions Operation Control data input IP rating Operation temperature Cooling Product data	LL DRIVER 24 V DC 4 channels 24V dimming Standard: IP43 Optional: IP65 only for LL LINE L60 -30 ° C to +40 ° C Conventional Standard: SI - RAL9006
Operation conditions Operation Control data input IP rating Operation temperature	LL DRIVER 24 V DC 4 channels 24V dimming Standard: IP43 Optional: IP65 only for LL LINE L60 -30 ° C to +40 ° C Conventional
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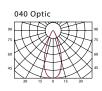
TECHNICAL DRAWING

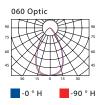


PHOTOMETRY









ORDER CODES

LL LINE L60-06-25W-030-RGBW-OC-I43-SI LL LINE L60-12-63W-030-RGBW-OC-I43-SI LL LINE L60-06-25W-030-RGBW-OC-065-SI LL LINE L60-12-63W-030-RGBW-OC-O65-SI

LL LINE L120-12-63W-030-RGBW-OC-I43-SI LL LINE L120-24-125W-030-RGBW-OC-I43-SI

ACCESSORIES

LL LINE L60/120-BRACKET-SINGLE LL LINE L60/120-BRACKET-DUAL LL LINE L60/120-BRACKET-FIX

MOUNTING

The standard delivery with:



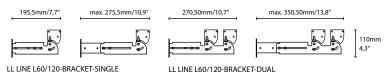
104mm





LL LINE L60/120-BRACKET-ADJ

LL LINE L60/120-BRACKET-FIX





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