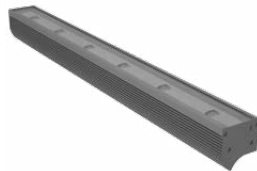


LL LINE Monochrome

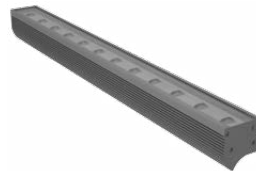
PRODUCT SHEET



Product variants



LL LINE L60-06-9W
LL LINE L120-12-17W



LL LINE L30-06-9W
LL LINE L60-12-63W
LL LINE L120-24-34W

Decorative lighting

LL LINE L30/L60/L120 Monochrome is a linear color LED luminaire designed for color architectural illumination. It is ideal for floodlighting, wallwashing or creating decorative light lines.

For intensity and colour control is necessary connection with LL ARC DRIVER.

Features

- Monochrome LED technology
- Wide variety of optics and light colors
- 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

Electrical data

Input voltage	PWM 24 V or DC 24 V
Power	06 x LED / 9 W, I _c : 1 x 0,35 A
	12 x LED / 17 W, I _c : 1 x 0,70 A
	24 x LED / 34 W, I _c : 1 x 1,40 A

Light source

Light source	06 / 12 / 24 x LED
Exchangeable	no

Photometrical data

Optic	Standard: 15 °
	Optional: 30 °, 40 °, 60 °, EL 20 ° x 40 °, ASY
Light Colour - Monochrome	R – Red, G – Green, B – Blue, A – Amber
	White: 3.000 K, 4.000 K, 5.000 K (CRI80)

Light technical data

Lifespan	50.000 hours
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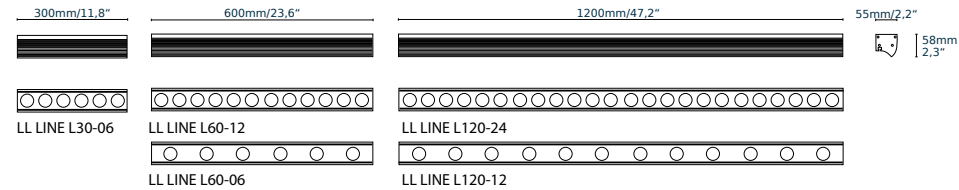
Operation conditions

Operation	LL DRIVER 24 V DC
Control data input	1 channel 24V dimming
IP rating	Standard: IP43
	Optional: IP65 only for LL LINE L60
Operation temperature	-30 ° C to +40 ° C
Cooling	Conventional

Product data

Color	Standard: SI - RAL9006
Material	Aluminium
Weight	LL LINE L60: 1,50 kg
	LL LINE L120: 2,00 kg

TECHNICAL DRAWING



ORDER CODES

LL LINE L30-06-9W-015-*.SC-I43-SI	LL LINE L120-12-17W-015-*.SC-I43-SI
LL LINE L60-06-9W-015-*.SC-I43-SI	LL LINE L120-24-34W-015-*.SC-I43-SI
LL LINE L60-12-17W-015-*.SC-I43-SI	
LL LINE L30-06-9W-015-*.SC-O65-SI	
LL LINE L60-06-9W-015-*.SC-O65-SI	
LL LINE L60-12-17W-015-*.SC-O65-SI	

* - R - Red, G - Green, B - Blue, A - Amber, 30K - 3.000 K, 40K - 4.000 K, 50K - 5.000 K

ACCESSORIES

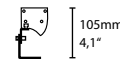
- LL LINE L60/120-BRACKET-SINGLE
- LL LINE L60/120-BRACKET-DUAL
- LL LINE L60/120-BRACKET-FIX

MOUNTING

The standard delivery with:



LL LINE L60/120-BRACKET-ADJ



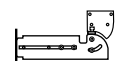
LL LINE L60/120-BRACKET-FIX

195,5mm/7,7"

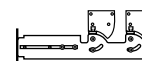
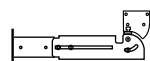
max. 275,5mm/10,9"

270,50mm/10,7"

max. 350,50mm/13,8"

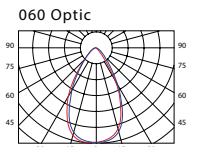
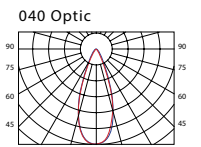
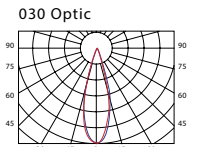
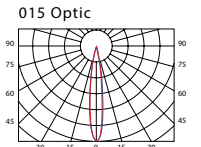


LL LINE L60/120-BRACKET-SINGLE



LL LINE L60/120-BRACKET-DUAL

PHOTOMETRY



■ -0 ° H ■ -90 ° H