

Long distance linear light (LIP)

LS-LIP series · Bar lights · 1 model



Long-distance linear light for humid, dusty environments with high luminance and a special heat dissipation design; the light band is 100 mm wide at 3 m working distance and reaches 6500 lx. It works for line-scan and area-scan, connects to 220 V power with direct luminance adjustment, and is waterproof and dustproof to IP67.

Features

- Used in humid, dusty environments
- High luminance, long distance emitting
- High heat dissipation performance, special heat dissipation design
- Length can be customized
- Power supply integration
- IP67 level

Applications

- Line-scan and area-scan illumination at long working distance

Colours

R	620-630 nm
G	525-530 nm
B	465-470 nm
W	6600 K

Common specifications

Protection	IP67
Light spot	band 100 mm wide (3000 mm long) at 3 m WD, 6500 lx
Customizable	colour and colour temperature, cable length, installation method, multi-area control
Operating temperature	0-50 °C
Operating humidity	20-85% (non-condensing)

Life span	50000 h (to 50% of factory-default luminance)
Extension cable options	PVC extension cable (high flexibility, bending and heat resistant, for use inside equipment) or high-flexibility extension cable (harder and more abrasion resistant than PVC, for drag-chain production lines)
Custom wavelengths	UV & IR light can be customized as required

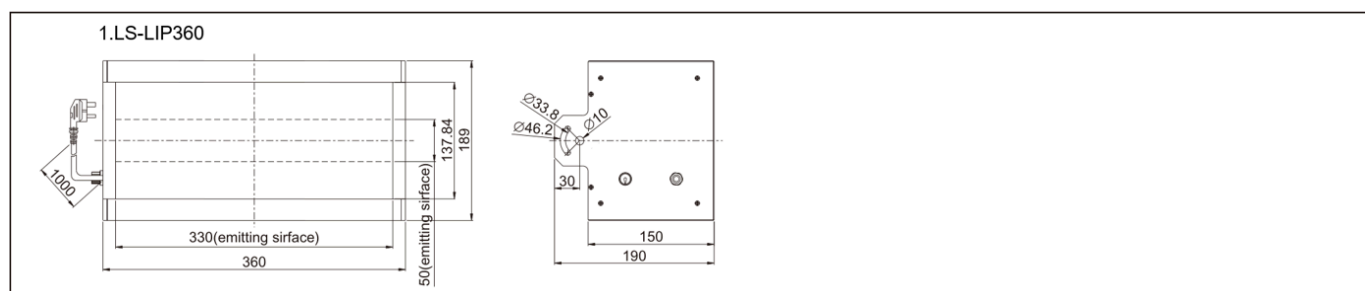
Ordering code: LS-LIP<overall length>-<colour>-IP

Models

Model	Voltage	Power (W)	Weight (g)	Adapted controller	Emitting surface (mm)	Dimension drawing	Common
LS-LIP360 colours: W	24V	50	7150	220V power plug	330 x 50	1	N

More values per model (Cable (mm)) are on each product page.

Dimensions



Performance

