

Coaxial lights

LS-LCDS series · Coaxial lights · 14 models

Features special beam splitter design and improved light efficiency. Features efficient heat dissipation and extended service life.

Features

- Features special beam splitter design and improved light efficiency.
- Features efficient heat dissipation and extended service life.



Common specifications

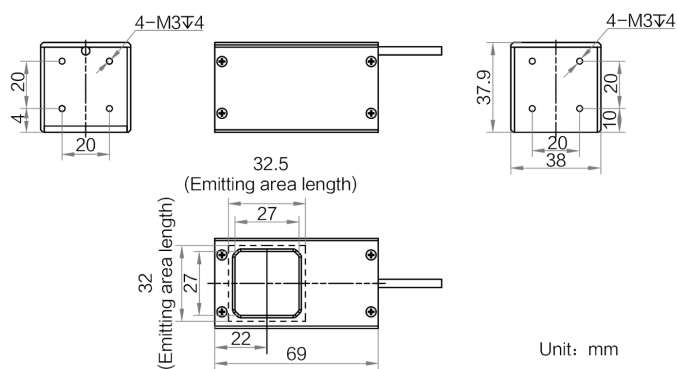
Connector type	SMR-03V-B
Cable length	1 m
Temperature	Working temperature: 0 °C to 40 °C (32 °F to 104 °F); Storage temperature: -20 °C to 60 °C (-4 °F to 140 °F)
Humidity	20% RH to 90% RH (no condensation)
Diffuse plate included	Included
Supply voltage (derived)	24 V DC, derived: all 370 lights of this range with the same connector type that state a voltage are rated 24 V

Models

Model	Color	Center illuminance/ irradiance	Power	Dimension	Emitting area dimension	Weight	Safety class
LS-LCDS-H-30-30-W	White	≥ 20000 lux	3.3 W	69 mm × 37.9 mm × 38 mm	32.5 mm × 32 mm	132 g	No danger
LS-LCDS-H-30-30-B	Blue	≥ 5000 lux	3.6 W	69 mm × 37.9 mm × 38 mm	32.5 mm × 32 mm	132 g	RG1
LS-LCDS-H-30-30-R	Red	≥ 8000 lux	2.2 W	69 mm × 37.9 mm × 38 mm	32.5 mm × 32 mm	132 g	No danger
LS-LCDS-H-40-40-W	White	≥ 30000 lux	5.4 W	69 mm × 45.7 mm × 46 mm	40 mm × 40 mm	167 g	No danger
LS-LCDS-H-40-40-B	Blue	≥ 7000 lux	5.9 W	69 mm × 45.7 mm × 46 mm	40 mm × 40 mm	167 g	RG1
LS-LCDS-H-40-40-R	Red	≥ 10000 lux	4.1 W	69 mm × 45.7 mm × 46 mm	40 mm × 40 mm	167 g	No danger
LS-LCDS-H-50-50-W	White	≥ 35000 lux	5.5 W	79 mm × 59.7 mm × 56 mm	50 mm × 50 mm	250 g	No danger
LS-LCDS-H-50-50-B	Blue	≥ 8000 lux	7 W	79 mm × 59.7 mm × 56 mm	50 mm × 50 mm	250 g	RG1
LS-LCDS-H-50-50-R	Red	≥ 12000 lux	4.7 W	79 mm × 59.7 mm × 56 mm	50 mm × 50 mm	250 g	No danger
LS-LCDS-H-60-60-W	White	≥ 60000 lux	9.6 W	89 mm × 67.3 mm × 66 mm	60 mm × 60 mm	320 g	No danger
LS-LCDS-H-60-60-B	Blue	≥ 9000 lux	8.7 W	89 mm × 67.3 mm × 66 mm	60 mm × 60 mm	320 g	RG1
LS-LCDS-H-60-60-R	Red	≥ 16000 lux	6.7 W	89 mm × 67.3 mm × 66 mm	60 mm × 60 mm	320 g	No danger
LS-LCDS-H-70-70-W	White	≥ 50000 lux	10.8 W	99 mm × 77.7 mm × 76 mm	70 mm × 70 mm	417 g	No danger
LS-LCDS-H-70-70-IR850	Infrared	≥ 8000 lux	12.6 W	99 mm × 77.7 mm × 76 mm	70 mm × 70 mm	417 g	No danger

More values per model (Color temperature, Wavelength, Safety distance) are on each product page.

Performance



Product views

