

Spot lights

LS-LDSS series · Spot lights · 5 models

The light outlet adopts efficient light-guiding design and highlight LED. Adopts compact size and high heat-dissipation structural design.

Features

- The light outlet adopts efficient light-guiding design and highlight LED.
- Adopts compact size and high heat-dissipation structural design.
- Can be matched with telecentric series lenses.



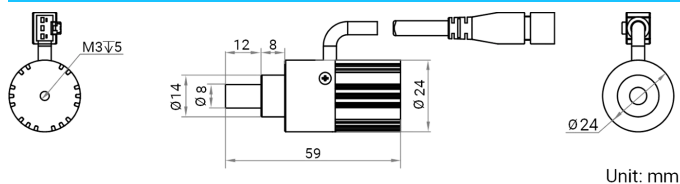
Common specifications

Best working distance	65 ~ 200 mm
Connector type	SMR-03V-B
Input current	680 mA
Dimension	59 mm × Ø24 mm
Optical outlet diameter	Ø8 mm
Weight	75 g
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)
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	Color temperature	Power	Safety class	Safety distance	Wavelength
LS-LDSS-H-8-3-W	White	> 20K lux@WD=100 mm	6000 ~ 7000K	2 W	RG1	0.45 m	-
LS-LDSS-H-8-3-R	Red	> 7K lux@WD=100 mm	-	1.7 W	No danger	-	620 ~ 630 nm
LS-LDSS-H-8-3-B	Blue	> 4K lux@WD=100 mm	-	2.1 W	RG2	0.55 m	465 ~ 475 nm
LS-LDSS-H-8-3-G	Green	> 25K lux@WD=100 mm	-	2.1 W	No danger	-	515 ~ 530 nm
LS-LDSS-H-8-3-Y	Yellow	> 20K lux@WD=100 mm	-	2 W	No danger	-	580 ~ 595 nm

Performance



Product views

