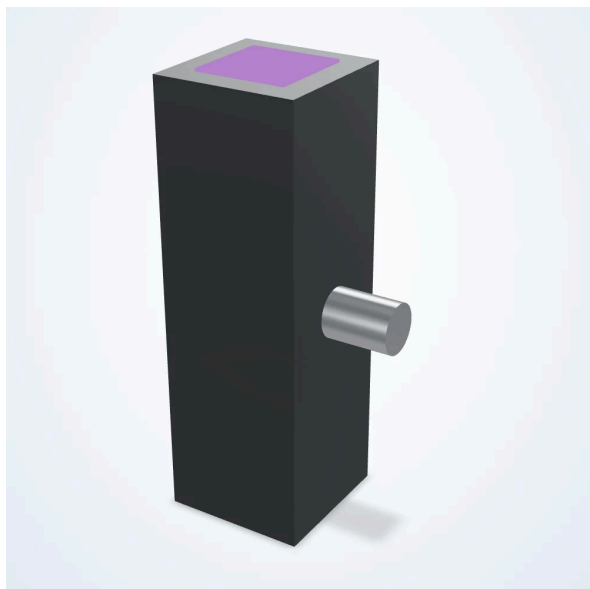


Spot light, 22-51 x 22-51 mm lit area, maximum duty cycle (%) 10

LS-SPT-0113 series · Spot lights · 1 model

Compact spot light for small fields of view and high intensity at a distance. 24 VDC supply; connection: 5 pin m12 male a-coded. Choose colour, lens / beam angle, lit length, length, width below (32 configurations) and request a quote. Rendered illustration: the actual product may differ in appearance.



Options

Colour	365nm Ultraviolet (UV), 395nm Ultraviolet (UV), 470nm Blue, 505nm Cyan, 530nm Green, 625nm Red, 850nm Infrared, 940nm Infrared, WHITE
Lens / beam angle	10 Degree, 25 Degree, 10 x 50 Degree, 4 Degree
Lit length (mm)	22, 51
Length (mm)	34.5, 60
Width (mm)	34.5, 60
IP rating	IP65, IP50

Order by the full LS number of the chosen configuration; we confirm it with your quote.

Common specifications

Lit width (mm)	22 / 51 (by configuration)
Height (mm)	106.6 / 124.3 (by configuration)
Voltage	24 VDC
Connector	5 Pin M12 Male A-Coded
Connection at light	Connectorized
Driver included	Included
Driver location	Internal
Intensity control	Analog Voltage
Operating modes	Overcurrent Strobe, Overcurrent Strobe - Dimmable
Strobe trigger input	NPN Trigger, PNP Trigger
Operating temperature	10 to 45 °C / 18 to 40 °C (by configuration)
Housing	Aluminum
Mounting	Through Holes
Collimated	Not Collimated
Daisy chain	No
Diffused	Not Diffused
Direct connect	No
Max overcurrent strobe current	1250 mA
Max overcurrent strobe input power	30 W
Maximum current (overcurrent strobe) (ma)	1250
Maximum duty cycle (%)	10
Maximum input power overcurrent strobe (w)	30
Maximum overcurrent strobe duration (ms)	50
Maximum overcurrent strobe duty cycle (%)	10
Maximum overcurrent strobe frequency (hz)	4000
Maximum overcurrent strobe latency (us)	6
Minimum overcurrent strobe duration (us)	10
NPN trigger current (ma)	14
NPN trigger voltage (v)	< 1 VDC
PNP trigger current (ma)	17.6 / 20 (by configuration)
PNP trigger voltage (v)	4-24 VDC
Polarized	Not Polarized
Storage temperature	10 to 45 °C / 18 to 40 °C (by configuration)
Compliance	CE, IEC 62471, RoHS

Models

Model

LS-SPT-0113

Product views

