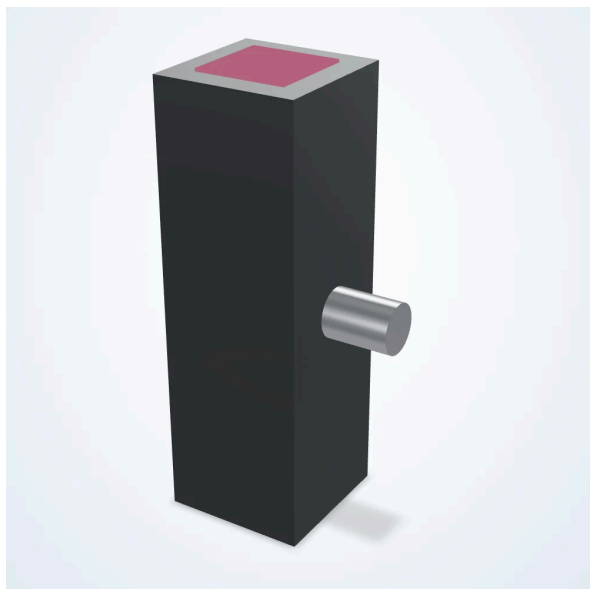


Spot light, 22 x 22 mm lit area, IP65, maximum duty cycle (%) 100

LS-SPT-0123 series · Spot lights · 1 model

Compact spot light for small fields of view and high intensity at a distance. Lit area 22 x 22 mm; 24 VDC supply; connection: 5 pin m12 male a-coded. Choose colour, lens / beam angle, version below (32 configurations) and request a quote. Rendered illustration: the actual product may differ in appearance.



Options

Colour	1050nm Infrared, 1150nm Infrared, 1200nm Infrared, 1300nm Infrared, 1450nm Infrared, 1550nm Infrared, 365nm Ultraviolet (UV), 395nm Ultraviolet (UV), 470nm Blue, 505nm Cyan, 530nm Green, 625nm Red, 850nm Infrared, 940nm Infrared, WHITE
Lens / beam angle	10 Degree, 30 Degree, 25 Degree
Version	Standard, Version 1, Version 2

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

Common specifications

Lit length (mm)	22
Lit width (mm)	22
Length (mm)	34.5
Width (mm)	34.5
Height (mm)	106.6
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	Constant On, Constant On – Dimmable, Overcurrent Strobe, Overcurrent Strobe - Dimmable, Strobe, Strobe – Dimmable
Strobe trigger input	NPN Trigger, PNP Trigger
Operating temperature	10 to 40 °C
IP rating	IP65
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 constant on current (ma)	200
Maximum current (overcurrent strobe) (ma)	1250
Maximum duty cycle (%)	100
Maximum input power constant on (w)	6
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
Maximum strobe current (ma)	200
Maximum strobe duration (ms)	No Limit
Maximum strobe duty cycle (%)	100
Maximum strobe frequency (hz)	4000
Maximum strobe input power (w)	6
Maximum strobe latency (us)	10
Minimum overcurrent strobe duration (us)	30
Minimum strobe duration (us)	30
NPN trigger current (ma)	12

NPN trigger voltage (v)	< 1 VDC
PNP trigger current (ma)	13.4
PNP trigger voltage (v)	4-24 VDC
Polarized	Not Polarized
Storage temperature	20 to 70 °C
Compliance	CE, IEC 62471, RoHS

Models

Model

LS-SPT-0123

Product views

