

Spot light, 180.2 x 180.2 mm lit area

LS-SPT-0126 series · Spot lights · 1 model

Compact spot light for small fields of view and high intensity at a distance. Lit area 180.2 x 180.2 mm; 24 VDC supply; connection: 5 pin m12 male a-coded. Choose colour, lens / beam angle below (25 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

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

Common specifications

Lit length (mm)	180.2
Lit width (mm)	180.2
Length (mm)	180.2
Width (mm)	180.2
Height (mm)	131.8
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, 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
Maximum constant on current (ma)	200
Maximum duty cycle (%)	100
Maximum input power constant on (w)	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 strobe duration (us)	30
NPN trigger current (ma)	14
NPN trigger voltage (v)	< 1 VDC
PNP trigger current (ma)	17.6
PNP trigger voltage (v)	4-24 VDC
Polarized	Not Polarized
Storage temperature	10 to 50 °C
Compliance	CE, IEC 62471, RoHS

Models

Model

LS-SPT-0126

Product views

