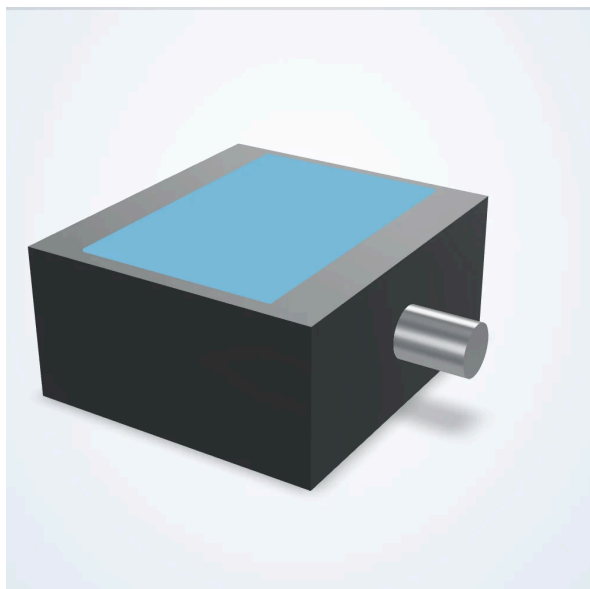


Spot light, 46 x 69 mm lit area, npn trigger current (ma) 14, diffused Diffused, maximum duty cycle (%) 10

LS-SPT-0111 series · Spot lights · 1 model

Compact spot light for small fields of view and high intensity at a distance. Lit area 46 x 69 mm; 24 VDC supply; connection: 5 pin m12 male a-coded. Choose colour below (5 configurations) and request a quote. Rendered illustration: the actual product may differ in appearance.



Options

Colour 470nm Blue, 530nm Green, 625nm Red, 850nm Infrared, WHITE

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

Common specifications

Lens / beam angle	Diffused
Lit length (mm)	46
Lit width (mm)	69
Length (mm)	69
Width (mm)	77
Height (mm)	35.7
Voltage	24 VDC
Connector	5 Pin M12 Male A-Coded
Connection at light	Connectorized
Driver included	Included
Driver location	Internal
Intensity control	Analog Voltage, Integrated Potentiometer

Operating modes	Overcurrent Strobe, Overcurrent Strobe - Dimmable
Strobe trigger input	NPN Trigger, PNP Trigger
Operating temperature	10 to 40 °C
IP rating	IP50
Housing	Plastic
Mounting	Through Holes
Collimated	Not Collimated
Daisy chain	No
Diffused	Diffused
Direct connect	No
Max overcurrent strobe current	3000 mA
Max overcurrent strobe input power	72 W
Maximum current (overcurrent strobe) (ma)	3000
Maximum duty cycle (%)	10
Maximum input power overcurrent strobe (w)	72
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)	1
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	20 to 70 °C
Compliance	CE, IEC 62471, RoHS

Models

Model
LS-SPT-0111

Product views

