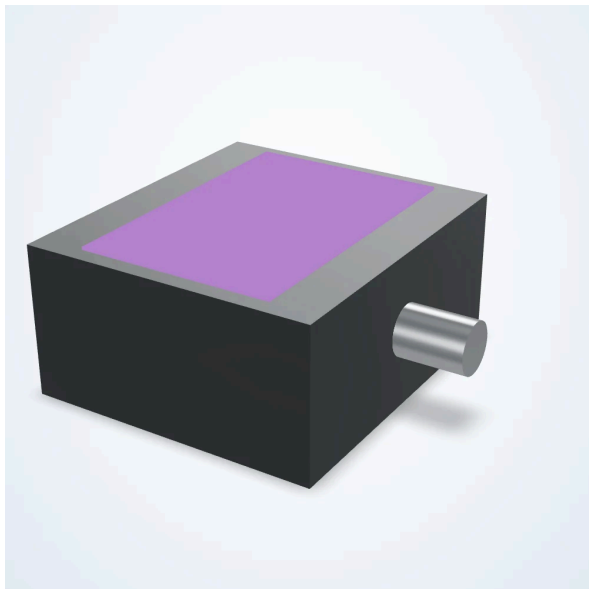


Spot light, 46 x 69 mm lit area

LS-SPT-0116 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, lens / beam angle, polarized below (40 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, 16 Degree, 10 x 50 Degree, 30 Degree
Polarized	Not Polarized, Polarized

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

Common specifications

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	Constant On, Constant On – Dimmable, 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	Not Diffused
Direct connect	No
Driver nomenclature	SVL Smart Driver
Max overcurrent strobe current	400 mA
Max overcurrent strobe input power	10 W
Maximum constant on current (ma)	400
Maximum current (overcurrent strobe) (ma)	400
Maximum duty cycle (%)	100
Maximum input power constant on (w)	9.6
Maximum input power overcurrent strobe (w)	10
Maximum overcurrent strobe duty cycle (%)	100
Maximum overcurrent strobe frequency (hz)	4000
Maximum overcurrent strobe latency (us)	10
Minimum overcurrent 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
Storage temperature	-20 to 70 °C
Compliance	CE, IEC 62471, RoHS

Models

Model

LS-SPT-0116

Product views

