43.2 x 20 mm spot light

LS-SPT-0008 series · Spot lights · 1 model

43.2 x 20 mm spot light. Lit area 22.9 x 15 mm. Connection: Flying Leads. Available in 48 configurations (color, driver nomenclature, maximum current (overcurrent strobe) (ma), maximum input power overcurrent strobe (w)); choose one below and request a quote. Rendered illustration: the actual product may differ in appearance.

Options

Color	365nm Ultraviolet (UV), 375nm Ultraviolet (UV), 385nm Ultraviolet (UV), 395nm Ultraviolet (UV), 405nm Violet, 455nm Blue, 470nm Blue, 505nm Cyan, 530nm Green, 590nm Amber, 625nm Red, 660nm Red, 730nm Infrared, 850nm Infrared, 940nm Infrared, WHITE
Operation Modes	Constant On, Constant On – Dimmable, Overcurrent Strobe, Overcurrent Strobe - Dimmable, Constant On, Constant On – Dimmable
Strobe Trigger Input	PNP Trigger, Constant On Only

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

Common specifications

Active Length (mm)	22.9
Active Width (mm)	15
Cable Length (mm)	2000
Collimated	Not Collimated
Compliances	CE, IEC 62471, RoHS
Connector Type	Flying Leads
Connectorized At Light	Hardwired
Daisy Chain	No
Direct Connect	No
Driver Included	Included

Driver Location	In Line
Height (mm)	20
Housing Material	Aluminum
IP Rating	IP67
Intensity Adjustment Type	Analog Voltage
Length (mm)	43.2
Maximum Constant On Current (mA)	320
Maximum Duty Cycle (%)	100
Maximum Input Power Constant On (W)	7.7
Maximum Operating Temperature (C)	60
Maximum Operating Temperature (F)	140
Minimum Operating Temperature (F)	32
Mounting Method	Tapped Holes
Polarized	Not Polarized
Product Weight (Kg)	0.15
Product Weight (Lbs)	0.33
Voltage	24 VDC
Width (mm)	20
Driver Nomenclature	iCS2 - IC
Maximum Current (Overcurrent Strobe) (mA)	8000
Maximum Input Power Overcurrent Strobe (W)	125
Maximum Overcurrent Strobe Frequency (Hz)	2000
Maximum Overcurrent Strobe Latency (us)	60
Minimum Overcurrent Strobe Duration (us)	30
NPN Trigger Voltage (V)	< 1 VDC
PNP Trigger Current (mA)	5
PNP Trigger Voltage (V)	2.5-30 VDC

Models

Model
LS-SPT-0008

Product views