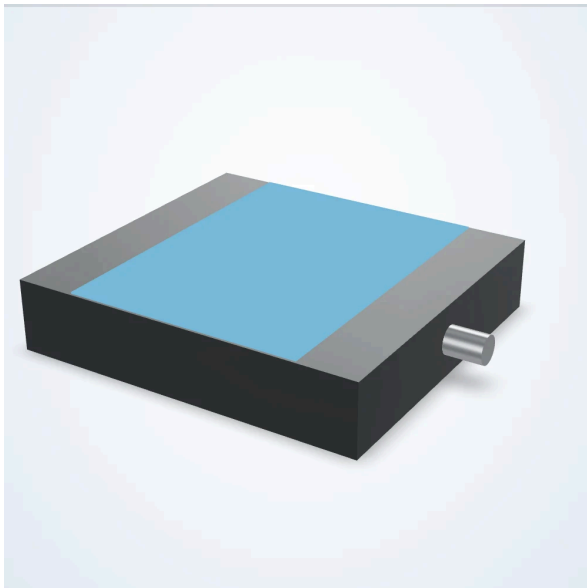


Spot light series, 30.6 mm high, 5 Pin M12 Male A-Coded

LS-SPT-S14 series · Spot lights · 22 models

Lit area 99.9
x 141.6 mm;
24 VDC
supply;
connection:
5 pin m12
male a-
coded.
Rendered
illustration:
the actual
product
may differ in
appearance.



Common specifications

Lit length (mm)	99.9
Lit width (mm)	141.6
Length (mm)	150
Width (mm)	139
Height (mm)	30.6
Voltage	24 VDC
Connector	5 Pin M12 Male A-Coded
Connection at light	Connectorized
Cable length (mm)	2000
Driver included	Included
Driver location	Internal
Intensity control	Analog Voltage
Operating modes	Constant On
Strobe trigger input	PNP Trigger
Operating temperature	up to 60 °C
IP rating	IP67
Housing	Aluminum
Mounting	Tapped Holes
Collimated	Not Collimated
Daisy chain	Yes
Diffused	Not Diffused
Direct connect	No
Max overcurrent strobe current	4000 mA
Max overcurrent strobe input power	12 W
Maximum constant on current (ma)	800
Maximum current (overcurrent strobe) (ma)	4000
Maximum duty cycle (%)	100
Maximum input power constant on (w)	19.2
Maximum input power overcurrent strobe (w)	12
Maximum overcurrent strobe duration (ms)	10
Maximum overcurrent strobe latency (us)	10
Minimum overcurrent strobe duration (us)	5
NPN trigger voltage (v)	< 1 VDC
PNP trigger voltage (v)	4-24 VDC
Polarized	Not Polarized
Compliance	CE

Models

Model	Colour	Lens / beam angle	Wavelength
LS-SPT-0035	455nm Blue	21 Degree	455nm Blue
LS-SPT-0036	470nm Blue	21 Degree	470nm Blue
LS-SPT-0037	505nm Cyan	21 Degree	505nm Cyan
LS-SPT-0038	530nm Green	21 Degree	530nm Green
LS-SPT-0039	590nm Amber	21 Degree	590nm Amber
LS-SPT-0040	625nm Red	21 Degree	625nm Red
LS-SPT-0041	660nm Red	21 Degree	660nm Red
LS-SPT-0042	730nm Infrared	21 Degree	730nm Infrared
LS-SPT-0043	850nm Infrared	21 Degree	850nm Infrared
LS-SPT-0044	940nm Infrared	21 Degree	940nm Infrared
LS-SPT-0045	WHITE	21 Degree	WHITE
LS-SPT-0046	455nm Blue	32 Degree	455nm Blue
LS-SPT-0047	470nm Blue	32 Degree	470nm Blue
LS-SPT-0048	505nm Cyan	32 Degree	505nm Cyan
LS-SPT-0049	530nm Green	32 Degree	530nm Green
LS-SPT-0050	590nm Amber	32 Degree	590nm Amber
LS-SPT-0051	625nm Red	32 Degree	625nm Red
LS-SPT-0052	660nm Red	32 Degree	660nm Red
LS-SPT-0053	730nm Infrared	32 Degree	730nm Infrared
LS-SPT-0054	850nm Infrared	32 Degree	850nm Infrared
LS-SPT-0055	940nm Infrared	32 Degree	940nm Infrared
LS-SPT-0056	WHITE	32 Degree	WHITE

Product views

