

Spot light series, 9.4 mm high, Flying Leads

LS-SPT-S07 series · Spot lights · 48 models

24 VDC supply;
connection:
flying leads.
Choose colour,
operating
modes, strobe
trigger input,
version below
(48
configurations)
and request a
quote.
Rendered
illustration: the
actual product
may differ in
appearance.



Common specifications

Lit diameter (mm)	5.9
Length (mm)	73.7
Width (mm)	9.4
Height (mm)	9.4
Voltage	24 VDC
Connector	Flying Leads
Connection at light	Hardwired
Cable length (mm)	2000
Driver included	Included
Driver location	In Line
Intensity control	Analog Voltage
Operating temperature	up to 60 °C
IP rating	IP67
Housing	Aluminum
Mounting	Tapped Holes
Collimated	Not Collimated
Daisy chain	No
Diffused	Not Diffused
Direct connect	No
Maximum constant on current (ma)	300
Maximum duty cycle (%)	100
Maximum input power constant on (w)	7.2
Polarized	Not Polarized

Models

Model	Maximum current (overcurrent strobe) (ma)	Maximum input power overcurrent strobe (w)	Compliance	Colour	Operating modes	Strobe trigger input	Wavelength
LS-SPT-0007	8000 (by configuration)	125 (by configuration)	CE, IEC 62471, RoHS	-	-	-	-
LS-SPT-0057	8000	125	CE	365nm Ultraviolet (UV)	Constant On	PNP Trigger	365nm Ultraviolet (UV)
LS-SPT-0058	8000	125	CE	365nm Ultraviolet (UV)	Constant On	PNP Trigger	365nm Ultraviolet (UV)
LS-SPT-0059	-	-	CE	365nm Ultraviolet (UV)	Constant On	Constant On Only	365nm Ultraviolet (UV)
LS-SPT-0060	8000	125	CE	375nm Ultraviolet (UV)	Constant On	PNP Trigger	375nm Ultraviolet (UV)

Model	Maximum current (overcurrent strobe) (ma)	Maximum input power overcurrent strobe (w)	Compliance	Colour	Operating modes	Strobe trigger input	Wavelength
LS-SPT-0061	8000	125	CE	375nm Ultraviolet (UV)	Constant On	PNP Trigger	375nm Ultraviolet (UV)
LS-SPT-0062	-	-	CE	375nm Ultraviolet (UV)	Constant On	Constant On Only	375nm Ultraviolet (UV)
LS-SPT-0063	8000	125	CE	385nm Ultraviolet (UV)	Constant On	PNP Trigger	385nm Ultraviolet (UV)
LS-SPT-0064	8000	125	CE	385nm Ultraviolet (UV)	Constant On	PNP Trigger	385nm Ultraviolet (UV)
LS-SPT-0065	-	-	CE	385nm Ultraviolet (UV)	Constant On	Constant On Only	385nm Ultraviolet (UV)
LS-SPT-0066	8000	125	CE	395nm Ultraviolet (UV)	Constant On	PNP Trigger	395nm Ultraviolet (UV)
LS-SPT-0067	-	-	CE	395nm Ultraviolet (UV)	Constant On	Constant On Only	395nm Ultraviolet (UV)
LS-SPT-0068	8000	125	CE	405nm Violet	Constant On	PNP Trigger	405nm Violet
LS-SPT-0069	8000	125	CE	405nm Violet	Constant On	PNP Trigger	405nm Violet
LS-SPT-0070	-	-	CE	405nm Violet	Constant On	Constant On Only	405nm Violet
LS-SPT-0071	8000	125	CE	455nm Blue	Constant On	PNP Trigger	455nm Blue
LS-SPT-0072	8000	125	CE	455nm Blue	Constant On	PNP Trigger	455nm Blue
LS-SPT-0073	-	-	CE	455nm Blue	Constant On	Constant On Only	455nm Blue
LS-SPT-0074	8000	125	CE	470nm Blue	Constant On	PNP Trigger	470nm Blue
LS-SPT-0075	8000	125	CE	470nm Blue	Constant On	PNP Trigger	470nm Blue
LS-SPT-0076	-	-	CE	470nm Blue	Constant On	Constant On Only	470nm Blue
LS-SPT-0077	8000	125	CE	505nm Cyan	Constant On	PNP Trigger	505nm Cyan
LS-SPT-0078	8000	125	CE	505nm Cyan	Constant On	PNP Trigger	505nm Cyan
LS-SPT-0079	-	-	CE	505nm Cyan	Constant On	Constant On Only	505nm Cyan
LS-SPT-0080	8000	125	CE	530nm Green	Constant On	PNP Trigger	530nm Green
LS-SPT-0081	8000	125	CE	530nm Green	Constant On	PNP Trigger	530nm Green

Model	Maximum current (overcurrent strobe) (ma)	Maximum input power overcurrent strobe (w)	Compliance	Colour	Operating modes	Strobe trigger input	Wavelength
LS-SPT-0082	-	-	CE	530nm Green	Constant On	Constant On Only	530nm Green
LS-SPT-0083	8000	125	CE	590nm Amber	Constant On	PNP Trigger	590nm Amber
LS-SPT-0084	8000	125	CE	590nm Amber	Constant On	PNP Trigger	590nm Amber
LS-SPT-0085	-	-	CE	590nm Amber	Constant On	Constant On Only	590nm Amber
LS-SPT-0086	8000	125	CE	625nm Red	Constant On	PNP Trigger	625nm Red
LS-SPT-0087	8000	125	CE	625nm Red	Constant On	PNP Trigger	625nm Red
LS-SPT-0088	-	-	CE	625nm Red	Constant On	Constant On Only	625nm Red
LS-SPT-0089	8000	125	CE	660nm Red	Constant On	PNP Trigger	660nm Red
LS-SPT-0090	8000	125	CE	660nm Red	Constant On	PNP Trigger	660nm Red
LS-SPT-0091	-	-	CE	660nm Red	Constant On	Constant On Only	660nm Red
LS-SPT-0092	8000	125	CE	730nm Infrared	Constant On	PNP Trigger	730nm Infrared
LS-SPT-0093	8000	125	CE	730nm Infrared	Constant On	PNP Trigger	730nm Infrared
LS-SPT-0094	-	-	CE	730nm Infrared	Constant On	Constant On Only	730nm Infrared
LS-SPT-0095	8000	125	CE	850nm Infrared	Constant On	PNP Trigger	850nm Infrared
LS-SPT-0096	8000	125	CE	850nm Infrared	Constant On	PNP Trigger	850nm Infrared
LS-SPT-0097	-	-	CE	850nm Infrared	Constant On	Constant On Only	850nm Infrared
LS-SPT-0098	8000	125	CE	940nm Infrared	Constant On	PNP Trigger	940nm Infrared
LS-SPT-0099	8000	125	CE	940nm Infrared	Constant On	PNP Trigger	940nm Infrared
LS-SPT-0100	-	-	CE	940nm Infrared	Constant On	Constant On Only	940nm Infrared
LS-SPT-0101	8000	125	CE	WHITE	Constant On	PNP Trigger	WHITE
LS-SPT-0102	8000	125	CE	WHITE	Constant On	PNP Trigger	WHITE
LS-SPT-0103	-	-	CE	WHITE	Constant On	Constant On Only	WHITE

More values per model (Maximum overcurrent strobe frequency (hz), Maximum overcurrent strobe latency (us), Minimum overcurrent strobe duration (us), NPN trigger voltage (v), PNP trigger current (ma), PNP trigger voltage (v), Max overcurrent strobe current, Max overcurrent strobe input power) are on each product page.

Product views

