323.9 x 71.1 mm bar light

LS-BAR-0168 series · Bar lights · 1 model

323.9 x 71.1 mm bar light. Lit area 307.3 x 46.1 mm. Connection: 5 Pin M12 Male A-Coded. Available in 38 configurations (color, lens angle, polarized); choose one below and request a quote. Rendered illustration: the actual product may differ in appearance.

Options

Color	365nm Ultraviolet (UV), 395nm Ultraviolet (UV), 470nm Blue, 505nm Cyan, 530nm Green, 625nm Red, 850nm Infrared, 940nm Infrared, WHITE
Lens Angle	25 Degree, 14 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

Active Length (mm)	307.3
Active Width (mm)	46.1
Collimated	Not Collimated
Compliances	CE, IEC 62471, RoHS
Connector Type	5 Pin M12 Male A-Coded
Connectorized At Light	Connectorized
Daisy Chain	Yes
Direct Connect	No
Driver Included	Included
Driver Location	Internal
Driver Nomenclature	SVL Smart Driver
Height (mm)	50.1
Housing Material	Stainless Steel
IP Rating	IP68

Intensity Adjustment Type	Analog Voltage, Integrated Potentiometer
Length (mm)	323.9
Maximum Constant On Current (mA)	700
Maximum Duty Cycle (%)	100
Maximum Input Power Constant On (W)	17
Maximum Operating Temperature (C)	40
Maximum Operating Temperature (F)	104
Maximum Storage Temperature (C)	70
Maximum Storage Temperature (F)	158
Maximum Strobe Current (mA)	700
Maximum Strobe Duration (ms)	No Limit
Maximum Strobe Duty Cycle (%)	100
Maximum Strobe Frequency (Hz)	4000
Maximum Strobe Input Power (W)	20
Maximum Strobe Latency (us)	10
Minimum Operating Temperature (C)	-18
Minimum Storage Temperature (C)	-20
Minimum Storage Temperature (F)	-4
Minimum Strobe Duration (us)	30
Mounting Method	Through Holes
NPN Trigger Current (mA)	15
NPN Trigger Voltage (V)	< 1 VDC
Operation Modes	Constant On, Constant On – Dimmable, Strobe, Strobe – Dimmable
PNP Trigger Current (mA)	20
PNP Trigger Voltage (V)	4-24 VDC
Product Weight (Kg)	1.43
Product Weight (Lbs)	3.15
Strobe Trigger Input	NPN Trigger, PNP Trigger
Voltage	24 VDC
Width (mm)	71.1

Models

Model
LS-BAR-0168

Product views