

Bar light series, 50 mm high, 5 Pin M12 Male A-Coded (S16)

LS-BAR-S16 series · Bar lights · 4 models

Lit area 290 x 40 mm; 24 VDC supply; connection: 5 pin m12 male a-coded. Choose colour, lens / beam angle, polarized below (15 configurations) and request a quote. Rendered illustration: the actual product may differ in appearance.



Common specifications

Lit width (mm)	40
Width (mm)	54.2
Height (mm)	50
Voltage	24 VDC
Connector	5 Pin M12 Male A-Coded
Connection at light	Connectorized
Driver included	Included
Driver location	Internal
Intensity control	Analog Voltage
Operating modes	Overcurrent Strobe, Overcurrent Strobe - Dimmable
Strobe trigger input	NPN Trigger, PNP Trigger
Operating temperature	10 to 40 °C
IP rating	IP65
Housing	Aluminum
Mounting	T-Slot Channels
Collimated	Not Collimated
Daisy chain	No
Direct connect	No
Maximum duty cycle (%)	3.5
Maximum overcurrent strobe duration (ms)	5
Maximum overcurrent strobe duty cycle (%)	3.5
Maximum overcurrent strobe frequency (hz)	4000
Maximum overcurrent strobe latency (us)	6
Minimum overcurrent strobe duration (us)	1000
NPN trigger current (ma)	10
NPN trigger voltage (v)	< 1 VDC
PNP trigger current (ma)	13.4
PNP trigger voltage (v)	3.3-24 VDC
Storage temperature	20 to 70 °C
Compliance	CE, IEC 62471, RoHS

Models

Model	Lit length (mm)	Length (mm)	Diffused	Max overcurrent strobe current	Max overcurrent strobe input power	Maximum current (overcurrent strobe) (ma)	Maximum input power overcurrent strobe (w)
LS-BAR-0149	290	309.3	Not Diffused	2 mA	23 W	2	23
LS-BAR-0150	578	597.3	Not Diffused	5 mA	46 W	5	46
LS-BAR-0151	290	309.3	Diffused	2 mA	23 W	2	23
LS-BAR-0152	578	597.3	Diffused	5 mA	46 W	5	46

More values per model (Lens / beam angle, Polarized) are on each product page.

Product views

