

Bar light series, 30 mm high, 5 Pin M12 Male A-Coded

LS-BAR-S08 series · Bar lights · 22 models

Lit area
288.5 x 21.9
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)	288.5
Lit width (mm)	21.9
Length (mm)	300
Width (mm)	64
Height (mm)	30
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	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	490 mA
Max overcurrent strobe input power	12 W
Maximum constant on current (ma)	490
Maximum current (overcurrent strobe) (ma)	490
Maximum duty cycle (%)	100
Maximum input power constant on (w)	11.8
Maximum input power overcurrent strobe (w)	12
Maximum overcurrent strobe duration (ms)	5
Maximum overcurrent strobe latency (us)	10
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-BAR-0112	455nm Blue	21 Degree	455nm Blue
LS-BAR-0113	470nm Blue	21 Degree	470nm Blue
LS-BAR-0114	505nm Cyan	21 Degree	505nm Cyan
LS-BAR-0115	530nm Green	21 Degree	530nm Green
LS-BAR-0116	590nm Amber	21 Degree	590nm Amber
LS-BAR-0117	625nm Red	21 Degree	625nm Red
LS-BAR-0118	660nm Red	21 Degree	660nm Red
LS-BAR-0119	730nm Infrared	21 Degree	730nm Infrared
LS-BAR-0120	850nm Infrared	21 Degree	850nm Infrared
LS-BAR-0121	940nm Infrared	21 Degree	940nm Infrared
LS-BAR-0122	WHITE	21 Degree	WHITE
LS-BAR-0123	455nm Blue	32 Degree	455nm Blue
LS-BAR-0124	470nm Blue	32 Degree	470nm Blue
LS-BAR-0125	505nm Cyan	32 Degree	505nm Cyan
LS-BAR-0126	530nm Green	32 Degree	530nm Green
LS-BAR-0127	590nm Amber	32 Degree	590nm Amber
LS-BAR-0128	625nm Red	32 Degree	625nm Red
LS-BAR-0129	660nm Red	32 Degree	660nm Red
LS-BAR-0130	730nm Infrared	32 Degree	730nm Infrared
LS-BAR-0131	850nm Infrared	32 Degree	850nm Infrared
LS-BAR-0132	940nm Infrared	32 Degree	940nm Infrared
LS-BAR-0133	WHITE	32 Degree	WHITE

Product views

