

Bar light series, 20.1 mm high, Flying Leads

LS-BAR-S05 series · Bar lights · 14 models

Lit area 83.1 x 15 mm; 24 VDC supply; connection: flying leads. Choose colour, lens / beam angle, operating modes, strobe trigger input, version below (78

configurations) and request a quote.

Rendered illustration: the actual product may differ in appearance.



Common specifications

Lit width (mm)	15
Width (mm)	20
Height (mm)	20.1
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
Housing	Aluminum
Mounting	Tapped Holes
Collimated	Not Collimated
Daisy chain	No
Diffused	Not Diffused
Direct connect	No
Maximum duty cycle (%)	100
Polarized	Not Polarized
Compliance	CE, IEC 62471, RoHS

Models

Model	Lit length (mm)	Length (mm)	Maximum current (overcurrent strobe) (ma)	Maximum input power constant on (w)	Maximum input power overcurrent strobe (w)	Maximum overcurrent strobe frequency (hz)	Maximum overcurrent strobe latency (us)
LS-BAR-0109-L1	83.1	105.4	8000 (by configuration)	0.3	125 (by configuration)	2000 (by configuration)	60 (by configuration)
LS-BAR-0109-L2	159.3	181.6	8000 (by configuration)	0.5	125 (by configuration)	2000 (by configuration)	60 (by configuration)
LS-BAR-0109-L3	235.5	257.8	8000 (by configuration)	0.7	125 (by configuration)	2000 (by configuration)	60 (by configuration)
LS-BAR-0109-L4	311.7	334	8000 (by configuration)	1 / 1.4 (by configuration)	125 / 150 (by configuration)	2000 (by configuration)	20 / 60 (by configuration)
LS-BAR-0109-L5	387.9	410.2	8000 (by configuration)	1.2 / 1.8 (by configuration)	125 / 150 (by configuration)	2000 (by configuration)	20 / 60 (by configuration)
LS-BAR-0109-L6	464.1	486.4	8000 (by configuration)	0.9 / 1.4 (by configuration)	125 / 150 (by configuration)	2000 (by configuration)	20 / 60 (by configuration)
LS-BAR-0109-L7	540.3	562.6	8000 (by configuration)	1.1 / 1.6 (by configuration)	125 / 150 (by configuration)	2000 (by configuration)	20 / 60 (by configuration)
LS-BAR-0109-L8	616.5	638.8	8000 (by configuration)	1.2 / 1.9 (by configuration)	125 / 150 (by configuration)	2000 (by configuration)	20 / 60 (by configuration)
LS-BAR-0109-L9	692.7	715	8000	2.1	150	2000	20
LS-BAR-0109-L10	768.9	791.2	8000	1.5	150	2000	20
LS-BAR-0109-L11	845.1	867.4	8000	1.6	150	2000	20
LS-BAR-0109-L12	921.3	943.6	8000	1.8	150	2000	20
LS-BAR-0109-L13	997.5	1020	8000	1.9	150	2000	20
LS-BAR-0109-L14	1074	1096	8000	2.1	150	2000	20

More values per model (IP rating, Maximum constant on current (ma), Minimum overcurrent strobe duration (us), NPN trigger voltage (v), PNP trigger current (ma), PNP trigger voltage (v), Operating modes, Strobe trigger input, Max overcurrent strobe current, Max overcurrent strobe input power, Lens / beam angle) are on each product page.

Product views

