

105.4 x 20 mm bar light

LS-BAR-0109 series · Bar lights · 14 models

4 x 20 mm bar light. Lit area 83.1 x 15 mm. Connection: Flying Leads. Available in 78 configurations (color, driver nomenclature, lens angle, maximum current (overcurrent strobe) (ma)); choose one below and request a quote. Rendered illustration: the actual product may differ in appearance.



Common specifications

Active Width (mm)	15
Cable Length (mm)	2000
Collimated	Not Collimated
Compliances	CE, IEC 62471, RoHS
Connector Type	Flying Leads
Connectorized At Light	Hardwired
Daisy Chain	No
Direct Connect	No
Driver Included	Included
Driver Location	In Line
Height (mm)	20.1
Housing Material	Aluminum
Intensity Adjustment Type	Analog Voltage
Maximum Duty Cycle (%)	100
Maximum Operating Temperature (C)	60
Maximum Operating Temperature (F)	140
Minimum Operating Temperature (F)	32
Mounting Method	Tapped Holes
Polarized	Not Polarized
Voltage	24 VDC

Width (mm)	20
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Models

Model	Active Length (mm)	IP Rating	Length (mm)	Maximum Constant On Current (mA)	Maximum Input Power Constant On (W)	Product Weight (Kg)	Product Weight (Lbs)
LS-BAR-0109-L1	83.1	IP50	105.4	12	0.3	0.62	1.36
LS-BAR-0109-L2	159.3	IP50	181.6	21	0.5	0.76	1.68
LS-BAR-0109-L3	235.5	IP50	257.8	31	0.7	0.91	2
LS-BAR-0109-L4	311.7	IP50	334	-	-	1.07	2.36
LS-BAR-0109-L5	387.9	IP50	410.2	-	-	1.22	2.68
LS-BAR-0109-L6	464.1	IP50	486.4	-	-	1.38	3.04
LS-BAR-0109-L7	540.3	IP50	562.6	-	-	1.52	3.36
LS-BAR-0109-L8	616.5	IP50	638.8	-	-	1.67	3.68
LS-BAR-0109-L9	692.7	IP50	715	86	2.1	1.83	4.04
LS-BAR-0109-L10	768.9	IP50	791.2	62	1.5	1.98	4.36
LS-BAR-0109-L11	845.1	IP50	867.4	68	1.6	2.14	4.72
LS-BAR-0109-L12	921.3	IP50	943.6	74	1.8	2.28	5.04
LS-BAR-0109-L13	997.5	IP50	1019.8	80	1.9	2.43	5.36
LS-BAR-0109-L14	1073.7	-	1096	86	2.1	2.59	5.71

More values per model (Driver Nomenclature, Maximum Current (Overcurrent Strobe) (mA), Maximum Input Power Overcurrent Strobe (W), Maximum Overcurrent Strobe Frequency (Hz), Maximum Overcurrent Strobe Latency (us), NPN Trigger Voltage (V), Operation Modes, PNP Trigger Current (mA), PNP Trigger Voltage (V), Strobe Trigger Input, Lens Angle) are on each product page.

Product views



