

Bar light series, 20 mm high, Flying Leads

LS-BAR-S02 series · Bar lights · 20 models

Lit area 86.9 x 15.4 mm; 24 VDC supply; connection: flying leads. Choose colour, driver included, driver location, intensity control, operating modes below (52 configurations) and request a quote. Rendered illustration: the actual product may differ in appearance.



Common specifications

Lit width (mm)	15.4
Width (mm)	20
Height (mm)	20
Voltage	24 VDC
Connector	Flying Leads
Connection at light	Hardwired
Cable length (mm)	2000
Operating temperature	up to 60 °C
IP rating	IP50
Housing	Aluminum
Mounting	Tapped Holes
Collimated	Not Collimated
Daisy chain	No
Diffused	Not Diffused
Direct connect	No
Maximum current (overcurrent strobe) (ma)	8000 (by configuration)
Maximum duty cycle (%)	100
Maximum overcurrent strobe frequency (hz)	2000 (by configuration)
NPN trigger voltage (v)	< 1 VDC (by configuration)
PNP trigger current (ma)	5 (by configuration)
PNP trigger voltage (v)	2.5-30 VDC (by configuration)
Polarized	Not Polarized
Compliance	CE, IEC 62471, RoHS

Models

Model	Lit length (mm)	Length (mm)	Maximum constant on current (ma)	Maximum input power constant on (w)	Maximum input power overcurrent strobe (w)	Maximum overcurrent strobe latency (us)	Minimum overcurrent strobe duration (us)
LS-BAR-0011	86.9	80	94 / 126 (by configuration)	2.3 / 3 (by configuration)	125 (by configuration)	60 (by configuration)	30 (by configuration)
LS-BAR-0012	137.7	130.8	154 / 206 (by configuration)	3.7 / 4.9 (by configuration)	125 (by configuration)	60 (by configuration)	30 (by configuration)
LS-BAR-0013	188.5	181.6	214 / 286 (by configuration)	5.1 / 6.9 (by configuration)	125 (by configuration)	60 (by configuration)	30 (by configuration)
LS-BAR-0014	239.3	232.4	274 / 366 (by configuration)	6.6 / 8.8 (by configuration)	125 (by configuration)	60 (by configuration)	30 (by configuration)
LS-BAR-0015	290.1	283.2	334 / 446 (by configuration)	8 / 10.7 (by configuration)	125 (by configuration)	60 (by configuration)	30 (by configuration)
LS-BAR-0016	340.9	334	394 / 526 (by configuration)	9.5 / 12.6 (by configuration)	125 (by configuration)	60 (by configuration)	30 (by configuration)
LS-BAR-0017	391.7	384.8	454 / 606 (by configuration)	10.9 / 14.5 (by configuration)	125 (by configuration)	60 (by configuration)	30 (by configuration)
LS-BAR-0018	442.5	435.6	514 / 686 (by configuration)	12.3 / 16.5 (by configuration)	125 (by configuration)	60 (by configuration)	30 (by configuration)
LS-BAR-0019	493.3	486.4	574 / 766 (by configuration)	13.8 / 18.4 (by configuration)	125 (by configuration)	60 (by configuration)	30 (by configuration)
LS-BAR-0020	544.1	537.2	634 / 846 / 1057 (by configuration)	15.2 / 20.3 / 25.4 (by configuration)	125 / 150 (by configuration)	20 / 60 (by configuration)	-
LS-BAR-0021	594.9	588	648 / 694 / 926 (by configuration)	15.6 / 16.7 / 22.2 (by configuration)	125 / 150 (by configuration)	20 / 60 (by configuration)	-
LS-BAR-0022	645.7	638.8	704 / 754 / 1006 (by configuration)	16.9 / 18.1 / 24.1 (by configuration)	125 / 150 (by configuration)	20 / 60 (by configuration)	-
LS-BAR-0023	696.5	689.6	760 / 814 / 1086 (by configuration)	18.2 / 19.5 / 26.1 (by configuration)	125 / 150 (by configuration)	20 / 60 (by configuration)	-
LS-BAR-0024	747.3	740.4	816 / 874 / 1166 (by configuration)	19.6 / 21 / 28 (by configuration)	125 / 150 (by configuration)	20 / 60 (by configuration)	-
LS-BAR-0025	798.1	791.2	934 / 1246 (by configuration)	22.4 / 29.9 (by configuration)	150 (by configuration)	20 (by configuration)	-
LS-BAR-0026	848.9	842	994 / 1326 (by configuration)	23.9 / 31.8 (by configuration)	150 (by configuration)	20 (by configuration)	-
LS-BAR-0027	899.7	892.8	1054 / 1406 (by configuration)	25.3 / 33.7 (by configuration)	150 (by configuration)	20 (by configuration)	-
LS-BAR-0028	950.5	943.6	1040 / 1114 (by configuration)	25 / 26.7 (by configuration)	150 (by configuration)	20 (by configuration)	-
LS-BAR-0029	1001	994.4	1096 / 1174 (by configuration)	26.3 / 28.2 (by configuration)	150 (by configuration)	20 (by configuration)	-
LS-BAR-0030	1052	1045	1152 / 1234 (by configuration)	27.7 / 29.6 (by configuration)	150 (by configuration)	20 (by configuration)	-

Product views

