

Bar light series, 24 mm high, Flying Leads

LS-BAR-S04 series · Bar lights · 4 models

Lit area 152.4 x 31.7 mm; 24 VDC supply; connection: flying leads. Choose colour, lens / beam angle, driver included, driver location, intensity control below (198 configurations) and request a quote. Rendered illustration: the actual product may differ in appearance.



Common specifications

Lit width (mm)	31.7
Width (mm)	42.9
Height (mm)	24
Voltage	24 VDC
Connector	Flying Leads
Connection at light	Hardwired
Cable length (mm)	2
Operating temperature	up to 60 °C
IP rating	IP69K
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 input power overcurrent strobe (w)	150 (by configuration)
Maximum overcurrent strobe frequency (hz)	2000 (by configuration)
Maximum overcurrent strobe latency (us)	20 (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)
LS-BAR-0108-L1	152.4	206.2	471 / 503 (by configuration)	11.3 / 12.1 (by configuration)
LS-BAR-0108-L2	304.8	358.6	819 / 875 (by configuration)	19.7 / 21 (by configuration)
LS-BAR-0108-L3	457.2	511.1	1167 / 1247 (by configuration)	28 / 29.9 (by configuration)
LS-BAR-0108-L4	609.6	663.5	1515 / 1619 (by configuration)	36.4 / 38.9 (by configuration)

Product views

