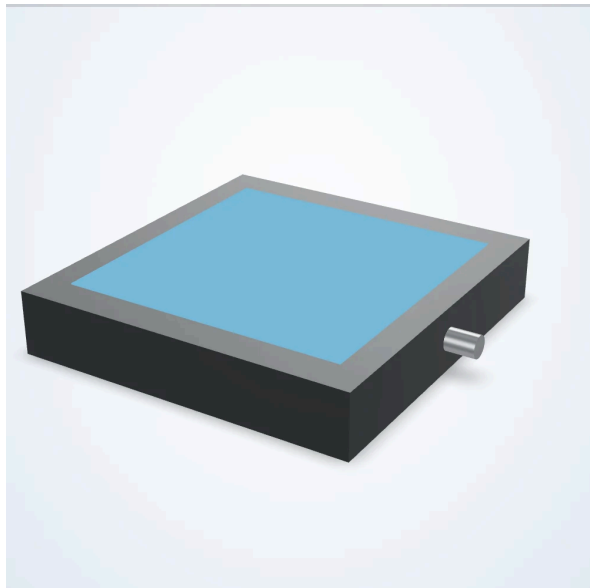


Backlight series, 5 Pin M12 Male A-Coded, IP68

LS-BKL-S15 series · Backlights · 5 models

Lit area 153 x 153 mm; 24 VDC supply; connection: 5 pin m12 male a-coded. Choose colour below (6 configurations) and request a quote. Rendered illustration: the actual product may differ in appearance.



Common specifications

Lens / beam angle	Diffused
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, Constant On – Dimmable, Strobe, Strobe – Dimmable
Strobe trigger input	NPN Trigger, PNP Trigger
Operating temperature	18 to 40 °C
IP rating	IP68
Housing	Aluminum
Mounting	T-Slot Channels
Collimated	Not Collimated
Daisy chain	No
Diffused	Diffused
Direct connect	No
Maximum duty cycle (%)	100
Maximum strobe duration (ms)	No Limit
Maximum strobe duty cycle (%)	100
Maximum strobe frequency (hz)	4000
Maximum strobe latency (us)	10
Minimum strobe duration (us)	30
NPN trigger current (ma)	15
NPN trigger voltage (v)	< 1 VDC
PNP trigger current (ma)	20
PNP trigger voltage (v)	4-24 VDC
Polarized	Not Polarized
Storage temperature	20 to 70 °C
Compliance	CE, IEC 62471, RoHS

Models

Model	Lit length (mm)	Lit width (mm)	Length (mm)	Width (mm)	Height (mm)	Maximum constant on current (ma)	Maximum input power constant on (w)
LS-BKL-0524	153	153	184.2	190.5	34.6	450	10.8
LS-BKL-0525	196.9	196.9	228.6	228.6	40.5	1200	28.8
LS-BKL-0526	307.8	153	342.9	196.9	42.2	900	21.6
LS-BKL-0527	307.8	307.8	339.6	339.6	42.2	1800	43.2
LS-BKL-0528	457.2	304.8	539.8	336.6	42.2	2700	64.8

More values per model (Maximum strobe current (ma), Maximum strobe input power (w)) are on each product page.

Product views

