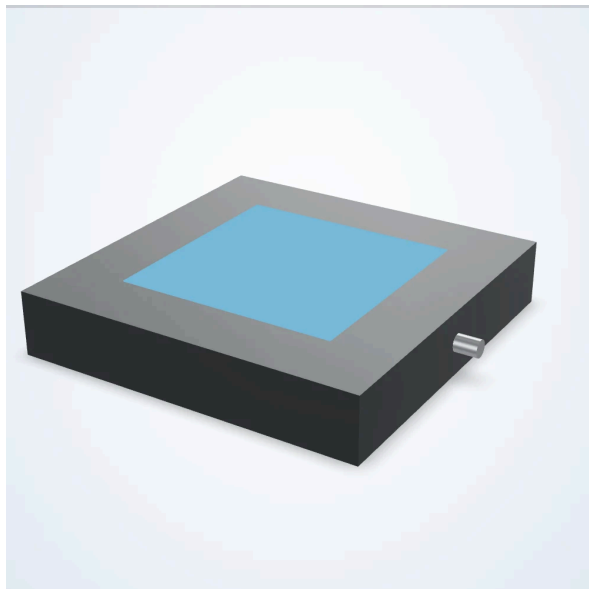


243 x 243 mm backlight

LS-BKL-0514 series · Backlights · 1 model

243 x 243 mm backlight. Lit area 153 x 153 mm.
 Connection: 5 Pin M12 Male A-Coded.
 Available in 6 configurations (color); choose one below and request a quote.
 Rendered illustration: the actual product may differ in appearance.



Options

Color 470nm Blue, 505nm Cyan, 530nm Green, 625nm Red, 850nm Infrared, WHITE

Order by the full LS number of the chosen configuration; we confirm it with your quote.

Common specifications

Active Length (mm)	153
Active Width (mm)	153
Collimated	Not Collimated
Compliances	CE, IEC 62471, RoHS
Connector Type	5 Pin M12 Male A-Coded
Connectorized At Light	Connectorized
Daisy Chain	No
Direct Connect	No
Driver Included	Included
Driver Location	Internal
Driver Nomenclature	SVL OverDrive Driver
Height (mm)	45
Housing Material	Aluminum
IP Rating	IP50
Intensity Adjustment Type	Analog Voltage
Length (mm)	243
Lens Angle	Diffused
Maximum Current (Overcurrent Strobe) (mA)	13000

Maximum Duty Cycle (%)	10
Maximum Input Power Overcurrent Strobe (W)	312
Maximum Operating Temperature (C)	40
Maximum Operating Temperature (F)	104
Maximum Overcurrent Strobe Duration (ms)	125
Maximum Overcurrent Strobe Duty Cycle (%)	10
Maximum Overcurrent Strobe Frequency (Hz)	5000
Maximum Overcurrent Strobe Latency (us)	6
Maximum Storage Temperature (C)	70
Maximum Storage Temperature (F)	158
Minimum Operating Temperature (C)	-18
Minimum Overcurrent Strobe Duration (us)	30
Minimum Storage Temperature (C)	-20
Minimum Storage Temperature (F)	-4
Mounting Method	T-Slot Channels
NPN Trigger Current (mA)	15
NPN Trigger Voltage (V)	< 1 VDC
Operation Modes	Overcurrent Strobe, Overcurrent Strobe - Dimmable
PNP Trigger Current (mA)	20
PNP Trigger Voltage (V)	4-24 VDC
Polarized	Not Polarized
Product Weight (Kg)	2.22
Product Weight (Lbs)	4.9
Strobe Trigger Input	NPN Trigger, PNP Trigger
Voltage	24 VDC
Width (mm)	243

Models

Model

LS-BKL-0514

Product views

