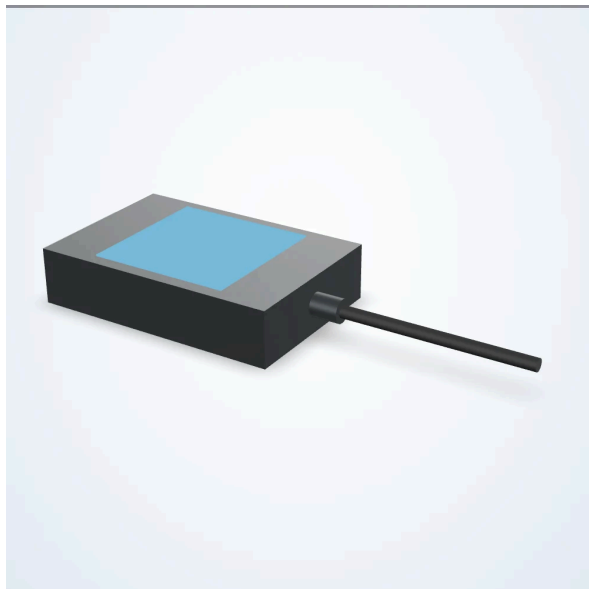


Backlight

LS-BKL-0130 series · Backlights · 1 model

Backlight.
Connection:
Flying Leads.
Available in
160
configurations
(active length
(mm), active
width (mm),
color, driver
included);
choose one
below and
request a
quote.
Rendered
illustration:
the actual
product may
differ in
appearance.



Options

Active Length (mm)	60.2, 85.6, 111, 136.4, 161.8, 187.2, 212.6, 238, 263.4, 288.8, 314.2
Active Width (mm)	60.2, 85.6, 111, 136.4, 161.8, 187.2, 212.6, 238, 263.4, 288.8, 314.2
Color	470nm Blue, 530nm Green, 625nm Red, 850nm Infrared, WHITE
Driver Included	No Driver Required, Included
Driver Location	No Driver, In Line
Driver Nomenclature	24V, iCS2 - IC, iCS4 - I4
IP Rating	IP69K, IP50
Length (mm)	106.17, 131.57, 156.97, 182.37, 207.77, 233.17, 258.57, 283.97, 309.37, 334.77, 360.17
Maximum Constant On Current (mA)	176, 352, 296, 592, 445, 891, 625, 1251, 835, 1671, 1075, 2150, 1345, 2690, 1645, 3290, 1974, 3949, 2334, 4669, 2724
Maximum Input Power Constant On (W)	4.2, 8.5, 7.1, 14.2, 10.7, 21.4, 15, 30, 20.1, 40.1, 25.8, 51.6, 32.3, 64.6, 39.5, 79, 47.4, 94.8, 56, 112.1, 65.4
Maximum Input Power Overcurrent Strobe (W)	125, 150
Maximum Overcurrent Strobe Latency (us)	60, 20
Mounting Method	T-Slot Channel, Tapped Holes
Operation Modes	Constant On, Constant On, Constant On - Dimmable, Overcurrent Strobe, Overcurrent Strobe - Dimmable, Constant On, Constant On - Dimmable
Product Weight (Kg)	0.2, 0.27, 0.39, 0.53, 0.7, 0.91, 1.14, 1.41, 1.71, 2.04, 2.4
Product Weight (Lbs)	0.43, 0.6, 0.85, 1.16, 1.54, 2, 2.52, 3.11, 3.77, 4.5, 5.3
Strobe Trigger Input	Constant On Only, PNP Trigger
Width (mm)	71.37, 96.77, 122.17, 147.57, 172.97, 198.37, 223.77, 249.17, 274.57, 299.97, 325.37

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

Common specifications

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
Height (mm)	24
Housing Material	Aluminum
Maximum Duty Cycle (%)	100
Maximum Operating Temperature (C)	60
Maximum Operating Temperature (F)	140
Minimum Operating Temperature (F)	32
Polarized	Not Polarized
Voltage	24 VDC
Intensity Adjustment Type	Analog Voltage
Maximum Current (Overcurrent Strobe) (mA)	8000
Maximum Overcurrent Strobe Frequency (Hz)	2000
Minimum Overcurrent Strobe Duration (us)	30
NPN Trigger Voltage (V)	< 1 VDC
PNP Trigger Current (mA)	5
PNP Trigger Voltage (V)	2.5-30 VDC

Models

Model

LS-BKL-0130

Product views

