

Coaxial light

LS-CXL-0002 series · Coaxial lights · 1 model

Coaxial light.
Connection:
Flying Leads.
Available in
272
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)	27, 52, 81, 101, 152
Active Width (mm)	26, 52, 78, 103.6, 154
Color	365nm Ultraviolet (UV), 375nm Ultraviolet (UV), 385nm Ultraviolet (UV), 395nm Ultraviolet (UV), 405nm Violet, 455nm Blue, 470nm Blue, 530nm Green, 590nm Amber, 625nm Red, 850nm Infrared, 940nm Infrared, WHITE, 730nm Infrared
Driver Included	No Driver Required, Included
Driver Location	No Driver, In Line
Driver Nomenclature	24V, iCS2 - IC
Height (mm)	35.7, 56.5, 89, 112.6, 163.4
Length (mm)	105.8, 128.3, 154.9, 177.2, 231.3
Maximum Constant On Current (mA)	60, 150, 240, 270, 540, 550, 960, 850, 2160, 1090
Maximum Input Power Constant On (W)	1.4, 3.6, 5.8, 6.5, 13, 13.2, 23, 20.4, 51.8, 26.2
Operation Modes	Constant On, Constant On, Constant On - Dimmable, Overcurrent Strobe, Overcurrent Strobe - Dimmable, Constant On, Constant On - Dimmable
Product Weight (Kg)	0.27, 0.42, 0.92, 1.46, 2.99
Product Weight (Lbs)	0.6, 0.93, 2.03, 3.22, 6.59
Strobe Trigger Input	Constant On Only, PNP Trigger
Width (mm)	33.3, 59.9, 85.1, 110, 161.3

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
Housing Material	Aluminum
IP Rating	IP67
Maximum Duty Cycle (%)	100
Maximum Operating Temperature (C)	60
Maximum Operating Temperature (F)	140
Minimum Operating Temperature (C)	25
Minimum Operating Temperature (F)	77
Mounting Method	Tapped Holes
Polarized	Not Polarized
Voltage	24 VDC
Intensity Adjustment Type	Analog Voltage
Maximum Current (Overcurrent Strobe) (mA)	8000
Maximum Input Power Overcurrent Strobe (W)	125
Maximum Overcurrent Strobe Frequency (Hz)	2000
Maximum Overcurrent Strobe Latency (us)	60
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-CXL-0002

Product views

