

Ring light

LS-RNG-0029 series · Ring lights · 1 model

Ring light.
Connection:
Flying Leads.
Available in 60
configurations
(active
diameter
(mm), color,
driver
included,
driver
location);
choose one
below and
request a
quote.
Rendered
illustration:
the actual
product may
differ in
appearance.



Options

Active Diameter (mm)	50, 100, 180, 281
Color	455nm Blue, 530nm Green, 625nm Red, WHITE
Driver Included	Included, No Driver Required
Driver Location	In Line, No Driver
Driver Nomenclature	iCS2 - IC, 24V
Height (mm)	29.8, 34.9
Inner Diameter (mm)	31.6, 73, 152, 254.3
Maximum Constant On Current (mA)	270, 700, 540, 1250, 970
Maximum Input Power Constant On (W)	6.5, 16.8, 13, 30, 23.3
Operation Modes	Constant On, Constant On - Dimmable, Overcurrent Strobe, Overcurrent Strobe - Dimmable, Constant On, Constant On - Dimmable, Constant On
Outer Diameter (mm)	50.8, 100, 180, 281
Product Weight (Kg)	0.19, 0.39, 0.62, 0.94
Product Weight (Lbs)	0.42, 0.86, 1.37, 2.07
Strobe Trigger Input	PNP Trigger, Constant On Only
Viewport Diameter (mm)	31.6, 73, 152.8, 254.3

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 (F)	32
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-RNG-0029

Product views

