

Ring light

LS-RNG-0005 series · Ring lights · 1 model

Ring light.
Available in
1332
configurations
(active
diameter
(mm), color,
connector
type,
connectorized
at light);
choose one
below and
request a
quote.
Rendered
illustration:
the actual
product may
differ in
appearance.



Options

Active Diameter (mm)	109.6, 174.2
Color	365nm Ultraviolet (UV), 375nm Ultraviolet (UV), 385nm Ultraviolet (UV), 395nm Ultraviolet (UV), 405nm Violet, 455nm Blue, 470nm Blue, 530nm Green, 625nm Red, 660nm Red, 730nm Infrared, 850nm Infrared, 940nm Infrared, WHITE
Connector Type	5 Pin M12 Male A-Coded, Flying Leads
Connectorized At Light	Hardwired, Connectorized
Driver Location	Internal, In Line
Driver Nomenclature	EC, ES, iCS4 - I4
Height (mm)	24, 30
Housing Material	Aluminum, Stainless Steel
Inner Diameter (mm)	50, 100
Lens Angle	20 Degree, 25 Degree, 12 Degree, 14 Degree, 32 Degree, 36 Degree, 55 Degree
Maximum Constant On Current (mA)	600, 900
Maximum Input Power Constant On (W)	14.4, 21.6
Operation Modes	Constant On, Constant On – Dimmable, Constant On, Constant On – Dimmable, Overcurrent Strobe, Overcurrent Strobe – Dimmable
Outer Diameter (mm)	109.6, 174.2
PNP Trigger Voltage (V)	4-24 VDC, 2.5-30 VDC
Product Weight (Kg)	0.33, 1.17, 0.98, 2.87
Product Weight (Lbs)	0.72, 2.57, 2.16, 6.3
Strobe Trigger Input	Constant On Only, PNP Trigger
Viewport Diameter (mm)	50, 100

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
Daisy Chain	No
Direct Connect	No
Driver Included	Included
IP Rating	IP69K
Intensity Adjustment Type	Analog Voltage
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
Maximum Current (Overcurrent Strobe) (mA)	8000
Maximum Input Power Overcurrent Strobe (W)	150
Maximum Overcurrent Strobe Frequency (Hz)	2000
Maximum Overcurrent Strobe Latency (us)	20
NPN Trigger Voltage (V)	< 1 VDC
PNP Trigger Current (mA)	5

Models

Model
LS-RNG-0005

Product views

