

116.8 mm ring light

LS-RNG-0003 series · Ring lights · 1 model

116.8 mm ring light.
Connection: Flying Leads.
Available in 36 configurations (color, driver included, driver location, driver nomenclature); choose one below and request a quote.
Rendered illustration: the actual product may differ in appearance.



Options

Color	365nm Ultraviolet (UV), 375nm Ultraviolet (UV), 385nm Ultraviolet (UV), 395nm Ultraviolet (UV), 405nm Violet, 455nm Blue, 470nm Blue, 505nm Cyan, 530nm Green, 590nm Amber, 625nm Red, WHITE
Driver Included	No Driver Required, Included
Driver Location	No Driver, In Line
Driver Nomenclature	24V, iCS4 - I4, iCS2 - IC
Operation Modes	Constant On, Constant On, Constant On – Dimmable, Overcurrent Strobe, Overcurrent Strobe – Dimmable, Constant On, Constant On – Dimmable
Strobe Trigger Input	Constant On Only, PNP Trigger

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

Common specifications

Active Diameter (mm)	116.8
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)	20.8
Housing Material	Aluminum
IP Rating	IP67

Inner Diameter (mm)	66.4
Maximum Constant On Current (mA)	480
Maximum Duty Cycle (%)	100
Maximum Input Power Constant On (W)	11.5
Maximum Operating Temperature (C)	60
Maximum Operating Temperature (F)	140
Minimum Operating Temperature (F)	32
Mounting Method	Tapped Holes
Outer Diameter (mm)	116.8
Polarized	Not Polarized
Product Weight (Kg)	0.42
Product Weight (Lbs)	0.93
Viewport Diameter (mm)	66.4
Voltage	24 VDC
Intensity Adjustment Type	Analog Voltage
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
PNP Trigger Voltage (V)	2.5-30 VDC

Models

Model

LS-RNG-0003

Product views



