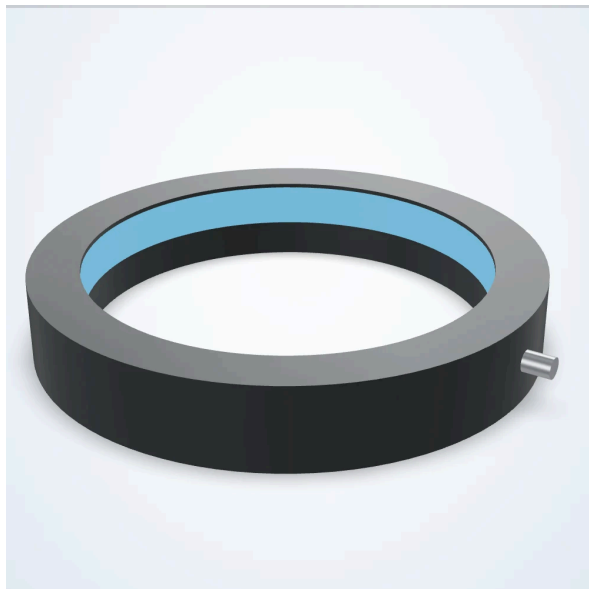


291.4 mm ring light

LS-RNG-0053 series · Ring lights · 1 model

291.4 mm ring light.
Connection: 5 Pin M12 Male A-Coded.
Available in 21 configurations (color, lens angle, product weight (kg)); choose one below and request a quote.
Rendered illustration: the actual product may differ in appearance.



Options

Color	470nm Blue, 505nm Cyan, 530nm Green, 625nm Red, 850nm Infrared, 940nm Infrared, WHITE
Lens Angle	10 x 50 Degree, 10 Degree, 30 Degree
Product Weight (Kg)	0.46, 0.455

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

Common specifications

Active Diameter (mm)	232.5
Collimated	Not Collimated
Compliances	CE, IEC 62471, RoHS
Connector Type	5 Pin M12 Male A-Coded
Connectorized At Light	Connectorized
Daisy Chain	Yes
Direct Connect	No
Driver Included	Included
Driver Location	Internal
Driver Nomenclature	SVL Smart Driver
Height (mm)	48.3
Housing Material	Aluminum
IP Rating	IP50
Inner Diameter (mm)	232.5
Intensity Adjustment Type	Analog Voltage
Maximum Constant On Current (mA)	2000

Maximum Duty Cycle (%)	100
Maximum Input Power Constant On (W)	48
Maximum Operating Temperature (C)	40
Maximum Operating Temperature (F)	104
Maximum Storage Temperature (C)	70
Maximum Storage Temperature (F)	158
Maximum Strobe Current (mA)	2000
Maximum Strobe Duration (ms)	No Limit
Maximum Strobe Duty Cycle (%)	100
Maximum Strobe Frequency (Hz)	4000
Maximum Strobe Input Power (W)	48
Maximum Strobe Latency (us)	10
Minimum Operating Temperature (F)	32
Minimum Storage Temperature (C)	-20
Minimum Storage Temperature (F)	-4
Minimum Strobe Duration (us)	30
Mounting Method	T-Slot Channels
NPN Trigger Current (mA)	15
NPN Trigger Voltage (V)	< 1 VDC
Operation Modes	Constant On, Constant On – Dimmable, Strobe, Strobe – Dimmable
Outer Diameter (mm)	291.4
PNP Trigger Current (mA)	20
PNP Trigger Voltage (V)	4-24 VDC
Polarized	Not Polarized
Product Weight (Lbs)	1
Strobe Trigger Input	NPN Trigger, PNP Trigger
Viewport Diameter (mm)	232.5
Voltage	24 VDC

Models

Model

LS-
RNG-0053

Product views

