

151.2 mm ring light

LS-RNG-0037 series · Ring lights · 1 model

151.2 mm ring light.
Connection: 5 Pin M12 Male A-Coded.
Available in 23 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	365nm Ultraviolet (UV), 395nm Ultraviolet (UV), 470nm Blue, 505nm Cyan, 530nm Green, 625nm Red, 850nm Infrared, 940nm Infrared, WHITE
Lens Angle	25 Degree, 14 Degree, 30 Degree, Diffused
Product Weight (Kg)	0.33, 0.325

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

Common specifications

Active Diameter (mm)	132
Collimated	Not Collimated
Compliances	CE, IEC 62471, RoHS
Connector Type	5 Pin M12 Male A-Coded
Connectorized At Light	Connectorized
Daisy Chain	No
Direct Connect	No
Driver Included	Included
Driver Location	Internal
Driver Nomenclature	SVL OverDrive Driver
Height (mm)	35
Housing Material	Aluminum
IP Rating	IP50
Inner Diameter (mm)	42
Intensity Adjustment Type	Analog Voltage

Maximum Current (Overcurrent Strobe) (mA)	4000
Maximum Duty Cycle (%)	10
Maximum Input Power Overcurrent Strobe (W)	48
Maximum Operating Temperature (C)	-20
Maximum Operating Temperature (F)	-4
Maximum Overcurrent Strobe Duration (ms)	125
Maximum Overcurrent Strobe Duty Cycle (%)	10
Maximum Overcurrent Strobe Frequency (Hz)	5000
Maximum Overcurrent Strobe Latency (us)	6
Maximum Storage Temperature (C)	-20
Maximum Storage Temperature (F)	-4
Minimum Operating Temperature (C)	42
Minimum Operating Temperature (F)	108
Minimum Overcurrent Strobe Duration (us)	30
Minimum Storage Temperature (C)	50
Minimum Storage Temperature (F)	122
Mounting Method	T-Slot Channels
NPN Trigger Current (mA)	22
NPN Trigger Voltage (V)	< 1 VDC
Operation Modes	Overcurrent Strobe, Overcurrent Strobe - Dimmable
Outer Diameter (mm)	151.2
PNP Trigger Current (mA)	30.4
PNP Trigger Voltage (V)	4-24 VDC
Polarized	Not Polarized
Product Weight (Lbs)	0.72
Strobe Trigger Input	NPN Trigger, PNP Trigger
Viewport Diameter (mm)	42
Voltage	24 VDC

Models

Model

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Product views

