

205 mm ring light

LS-RNG-0046 series · Ring lights · 1 model

205 mm ring light.
 Connection: 5 Pin M12 Male A-Coded.
 Available in 12 configurations (color, lens angle, polarized); choose one below and request a quote.
 Rendered illustration: the actual product may differ in appearance.



Options

Color	625nm Red, WHITE
Lens Angle	10 Degree, 14 Degree, 30 Degree
Polarized	Not Polarized, Polarized

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

Common specifications

Active Diameter (mm)	187.5
Collimated	Not Collimated
Compliances	CE, CSA, FCC, IEC 62471, RoHS, UL
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 Dual OverDrive Driver
Height (mm)	48
Housing Material	Aluminum
IP Rating	IP65
Inner Diameter (mm)	97
Intensity Adjustment Type	Analog Voltage
Maximum Current (Overcurrent Strobe) (mA)	2300

Maximum Duty Cycle (%)	3
Maximum Input Power Overcurrent Strobe (W)	43
Maximum Operating Temperature (C)	40
Maximum Operating Temperature (F)	104
Maximum Overcurrent Strobe Duration (ms)	3
Maximum Overcurrent Strobe Duty Cycle (%)	3
Maximum Overcurrent Strobe Frequency (Hz)	4000
Maximum Overcurrent Strobe Latency (us)	6
Maximum Storage Temperature (C)	70
Maximum Storage Temperature (F)	158
Minimum Operating Temperature (C)	-10
Minimum Operating Temperature (F)	14
Minimum Overcurrent Strobe Duration (us)	25
Minimum Storage Temperature (C)	-20
Minimum Storage Temperature (F)	-4
Mounting Method	T-Slot Channels
NPN Trigger Current (mA)	10
NPN Trigger Voltage (V)	< 1 VDC
Operation Modes	Overcurrent Strobe, Overcurrent Strobe - Dimmable
Outer Diameter (mm)	205
PNP Trigger Current (mA)	13.4
PNP Trigger Voltage (V)	3.3-24 VDC
Product Weight (Kg)	1.6
Product Weight (Lbs)	3.53
Strobe Trigger Input	NPN Trigger, PNP Trigger
Viewport Diameter (mm)	97
Voltage	24 VDC

Models

Model

LS-RNG-0046

Product views

