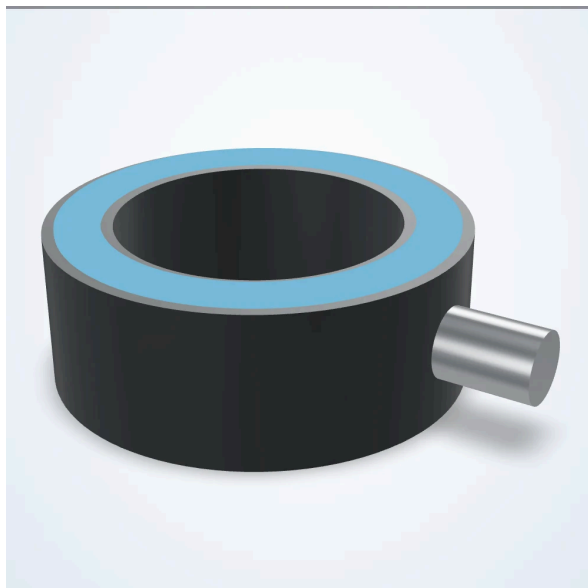


Ring light, 71 mm

LS-RNG-0050 series · Ring lights · 1 model

LED ring light that mounts around the lens for even, on-axis illumination of the field of view. 24 VDC supply; connection: 5 pin m12 male a-coded. Choose colour below (5 configurations) and request a quote. Rendered illustration: the actual product may differ in appearance.



Options

Colour	470nm Blue, 530nm Green, 625nm Red, 850nm Infrared, WHITE
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Order by the full LS number of the chosen configuration; we confirm it with your quote.

Common specifications

Lens / beam angle	14 Degree
Lit diameter (mm)	71
Height (mm)	26.3
Outer diameter (mm)	71
Inner diameter (mm)	48
Viewport diameter (mm)	48
Voltage	24 VDC
Connector	5 Pin M12 Male A-Coded
Connection at light	Connectorized
Cable length (mm)	254
Driver included	Included
Driver location	Internal
Intensity control	Analog Voltage

Operating modes	Constant On, Constant On – Dimmable, Overcurrent Strobe, Overcurrent Strobe – Dimmable, Strobe, Strobe – Dimmable
Strobe trigger input	NPN Trigger, PNP Trigger
Operating temperature	18 to 50 °C
IP rating	IP65
Housing	Aluminum
Mounting	T-Slot Channels
Collimated	Not Collimated
Daisy chain	No
Diffused	Not Diffused
Direct connect	No
Max overcurrent strobe current	2500 mA
Max overcurrent strobe input power	60 W
Max strobe duration	0 ms
Maximum constant on current (ma)	290
Maximum current (overcurrent strobe) (ma)	2500
Maximum duty cycle (%)	100
Maximum input power constant on (w)	7
Maximum input power overcurrent strobe (w)	60
Maximum overcurrent strobe duration (ms)	5
Maximum overcurrent strobe duty cycle (%)	10
Maximum overcurrent strobe frequency (hz)	4000
Maximum overcurrent strobe latency (us)	6
Maximum strobe current (ma)	290
Maximum strobe duty cycle (%)	100
Maximum strobe frequency (hz)	4000
Maximum strobe input power (w)	7
Maximum strobe latency (us)	10
Minimum overcurrent strobe duration (us)	10
Minimum strobe duration (us)	30
NPN trigger current (ma)	15
NPN trigger voltage (v)	< 1 VDC
PNP trigger current (ma)	20
PNP trigger voltage (v)	4-24 VDC
Polarized	Not Polarized

Storage temperature	20 to 70 °C
Compliance	CE, IEC 62471, RoHS

Models

Model
LS-RNG-0050

Product views

