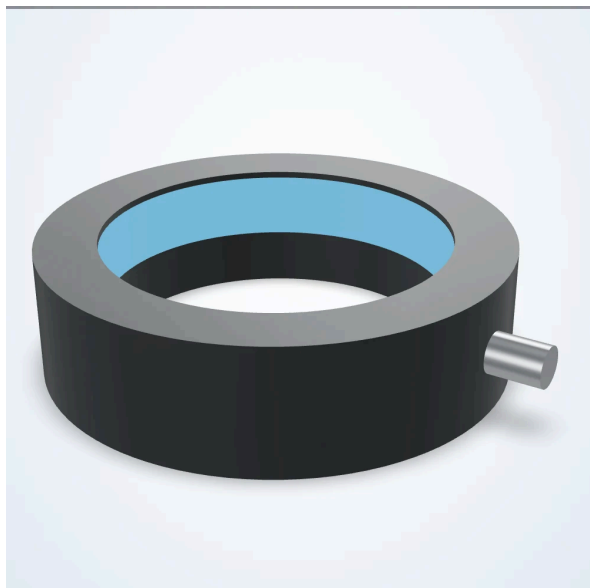


Ring light series, 38 mm high, 5 Pin M12 Male A-Coded

LS-RNG-S28 series · Ring lights · 2 models

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.



Common specifications

Lens / beam angle	Diffused
Height (mm)	38
Voltage	24 VDC
Connector	5 Pin M12 Male A-Coded
Connection at light	Connectorized
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	10 to 40 °C
IP rating	IP65
Housing	Aluminum
Mounting	T-Slot Channels
Collimated	Not Collimated
Daisy chain	No
Diffused	Diffused
Direct connect	No

Maximum duty cycle (%)	100
Maximum overcurrent strobe duration (ms)	50
Maximum overcurrent strobe duty cycle (%)	10
Maximum overcurrent strobe frequency (hz)	4000
Maximum overcurrent strobe latency (us)	6
Maximum strobe duty cycle (%)	100
Maximum strobe frequency (hz)	4000
Maximum strobe latency (us)	10
Minimum overcurrent strobe duration (us)	30
Minimum strobe duration (us)	30
NPN trigger current (ma)	14
NPN trigger voltage (v)	< 1 VDC
PNP trigger current (ma)	17.6
PNP trigger voltage (v)	4-24 VDC
Polarized	Not Polarized
Storage temperature	20 to 70 °C
Compliance	CE, IEC 62471, RoHS

Models

Model	Lit diameter (mm)	Outer diameter (mm)	Inner diameter (mm)	Viewport diameter (mm)	Cable length (mm)	Max overcurrent strobe current	Max overcurrent strobe input power
LS-RNG-0055	133.6	138	102	102	254	4500 mA	108 W
LS-RNG-0056	72	72	52	52	152	2500 mA	63 W

More values per model (Maximum constant on current (ma), Maximum current (overcurrent strobe) (ma), Maximum input power constant on (w), Maximum input power overcurrent strobe (w), Maximum strobe current (ma), Maximum strobe duration (ms), Maximum strobe input power (w), Max strobe duration) are on each product page.

Product views

