

Ring light series, 35 mm high, 5 Pin M12 Male A-Coded (S17)

LS-RNG-S17 series · Ring lights · 2 models

24 VDC supply;
connection: 5
pin m12 male
a-coded.
Choose colour,
lens / beam
angle below (16
configurations)
and request a
quote.
Rendered
illustration: the
actual product
may differ in
appearance.



Common specifications

Lit diameter (mm)	132
Height (mm)	35
Outer diameter (mm)	151.2
Inner diameter (mm)	42
Viewport diameter (mm)	42
Voltage	24 VDC
Connector	5 Pin M12 Male A-Coded
Connection at light	Connectorized
Driver included	Included
Driver location	Internal
Operating modes	Constant On, Constant On – Dimmable, Overcurrent Strobe, Overcurrent Strobe – Dimmable
Strobe trigger input	NPN Trigger, PNP Trigger
IP rating	IP50
Housing	Aluminum
Daisy chain	No
Direct connect	No
Maximum duty cycle (%)	100
Maximum overcurrent strobe duty cycle (%)	100
Maximum overcurrent strobe frequency (hz)	4000
Maximum overcurrent strobe latency (us)	10
Minimum overcurrent strobe duration (us)	30
NPN trigger voltage (v)	< 1 VDC
PNP trigger voltage (v)	4-24 VDC
Polarized	Not Polarized
Storage temperature	20 to 70 °C
Compliance	CE, IEC 62471, RoHS

Models

Model	Intensity control	Operating temperature	Mounting	Collimated	Diffused	Max overcurrent strobe current	Max overcurrent strobe input power
LS-RNG-0040	Analog Voltage	10 to 40 °C	T-Slot Channels	Not Collimated	Not Diffused	500 mA	12 W
LS-RNG-0044	Analog Voltage, Integrated Potentiometer	18 to 40 °C	T-Slot Channels, Tapped Holes	Collimated	Diffused	460 mA	11 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), NPN trigger current (ma), PNP trigger current (ma), Lens / beam angle) are on each product page.

Product views

