

Ring light series, 5 Pin M12 Male A-Coded, IP50

LS-RNG-S25 series · Ring lights · 2 models

24 VDC supply;
connection: 5
pin m12 male
a-coded.
Choose colour,
lens / beam
angle,
polarized
below (38
configurations)
and request a
quote.
Rendered
illustration: the
actual product
may differ in
appearance.



Common specifications

Voltage	24 VDC
Connector	5 Pin M12 Male A-Coded
Connection at light	Connectorized
Driver included	Included
Driver location	Internal
Intensity control	Analog Voltage, Integrated Potentiometer
Strobe trigger input	NPN Trigger, PNP Trigger
Operating temperature	10 to 40 °C
IP rating	IP50
Housing	Aluminum
Mounting	T-Slot Channels
Collimated	Not Collimated
Daisy chain	Yes
Diffused	Not Diffused
Direct connect	No
Maximum constant on current (ma)	2000
Maximum duty cycle (%)	100
Maximum input power constant on (w)	48
NPN trigger current (ma)	14
NPN trigger voltage (v)	< 1 VDC
PNP trigger current (ma)	17.6
PNP trigger voltage (v)	4-24 VDC
Storage temperature	20 to 70 °C
Compliance	CE, IEC 62471, RoHS

Models

Model	Lit diameter (mm)	Height (mm)	Outer diameter (mm)	Inner diameter (mm)	Viewport diameter (mm)	Operating modes	Max overcurrent strobe current
LS-RNG-0051	344.7	91.3	466	344.7	466	Constant On, Constant On – Dimmable, Overcurrent Strobe, Overcurrent Strobe – Dimmable	2000 mA
LS-RNG-0052	660	103.5	735	735	640	Constant On, Constant On – Dimmable, Strobe, Strobe – Dimmable	-

More values per model (Max overcurrent strobe input power, Maximum current (overcurrent strobe) (ma), Maximum input power overcurrent strobe (w), Maximum overcurrent strobe duty cycle (%), Maximum overcurrent strobe frequency (hz), Maximum overcurrent strobe latency (us), Minimum overcurrent strobe duration (us), Maximum strobe current (ma), Maximum strobe duration (ms), Maximum strobe duty cycle (%), Maximum strobe frequency (hz), Maximum strobe input power (w)...) are on each product page.

Product views

