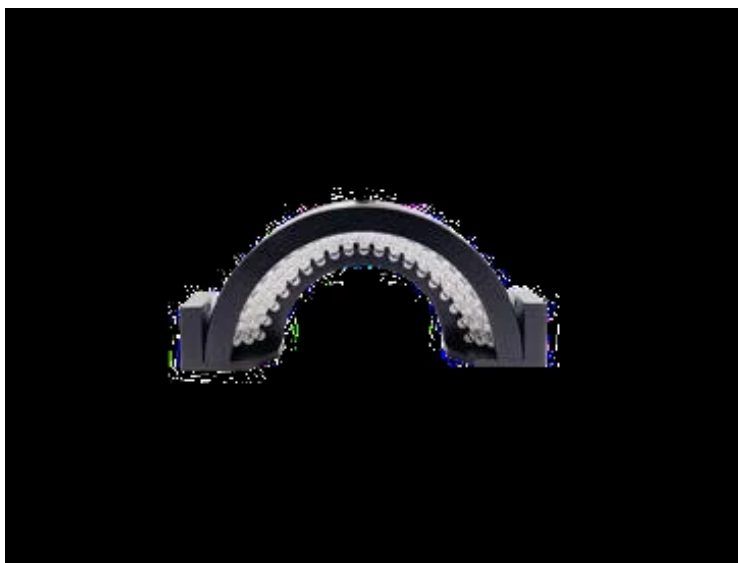


Semi-circular ring light (LS-R .../2)

LS-R-SEMI series · Ring lights · 2 models



Ring light sources provide illumination at different angles, highlighting the three-dimensional information of objects and effectively solving the problem of shadows caused by angled illumination (high-angle direct lighting, angle, number of rings).

Features

- Illumination at different angles highlights the three-dimensional information of objects
- Reduces shadow problems caused by angled illumination
- Size can be customized according to different needs

Applications

- Connector pin positioning, QR code recognition
- PCB substrate inspection, electronic component inspection, appearance inspection
- LCD correction

Colours

R	Red
G	Green
B	Blue
W	White
IR	Infrared
UV	Ultraviolet

Common specifications

Voltage	24 V DC (12 V on request)
Illumination angle	30 deg

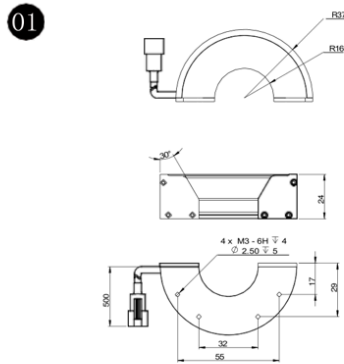
Ordering code: LS-R<outer dia. mm><emitting angle>/2-<colour> (/2 = semi-circle; e.g. LS-R7430/2-R)

Models

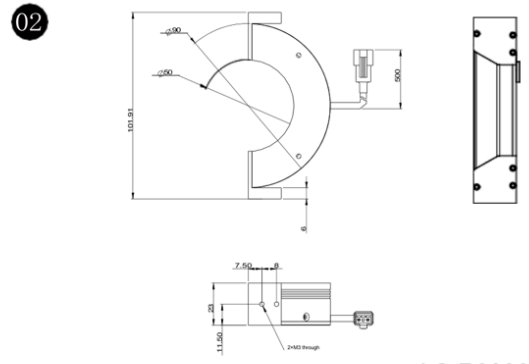
Model	Outer diameter (mm)	Inner diameter (mm)	Height (mm)	Power red (W)	Power white/blue/green (W)
LS-R7430/2 colours: R, G, B, W, IR, UV	74	32	24	2.8	3.2
LS-R9030/2 colours: R, G, B, W, IR, UV	90	50	23	3	3.3

More values per model (Angle classification, Number of lamp rows) are on each product page.

Dimensions



LS-R7430/2



LS-R9030/2

Product views

