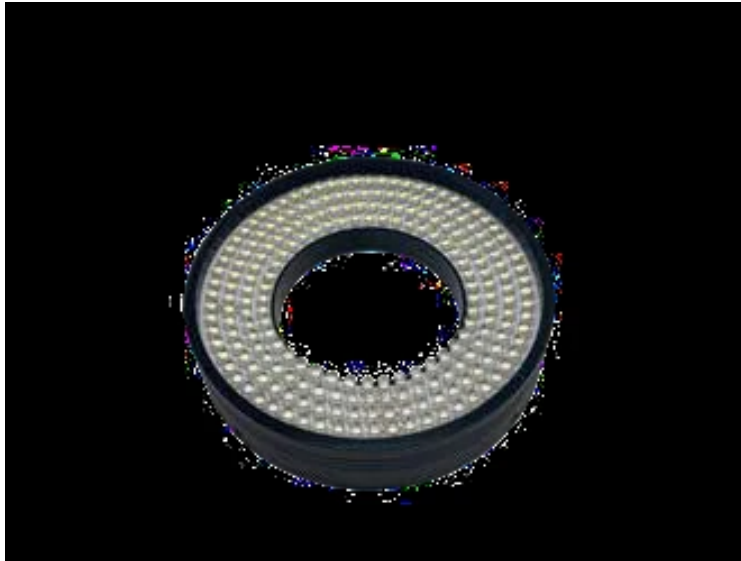


Ring light, 75 degree series (LS-R)

LS-R-75 series · Ring lights · 4 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	75 deg

Ordering code: LS-R<outer dia. mm><emitting angle>-<colour> (e.g. LS-R3275-R)

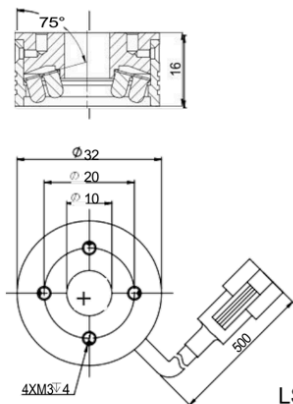
Models

Model	Number of lamp rows	Outer diameter (mm)	Inner diameter (mm)	Height (mm)	Power red (W)	Power white/blue/green (W)
LS-R3275 colours: R, G, B, W, IR, UV	2	32	20	10	0.6	1.7
LS-R7075 colours: R, G, B, W, IR, UV	2	70	38	19	0.6	1.7
LS-R9075 colours: R, G, B, W, IR, UV	4	90	45	24	2.4	5.6
LS-R10375 colours: R, G, B, W, IR, UV	4	103	56	22	5.3	11

More values per model (Angle classification) are on each product page.

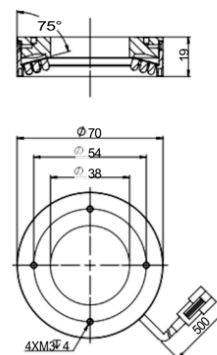
Dimensions

01



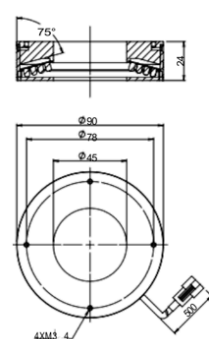
LS-R3275

02



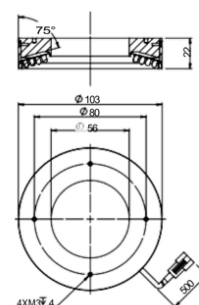
LS-R7075

03



LS-R9075

04



LS-R10375

Product views

