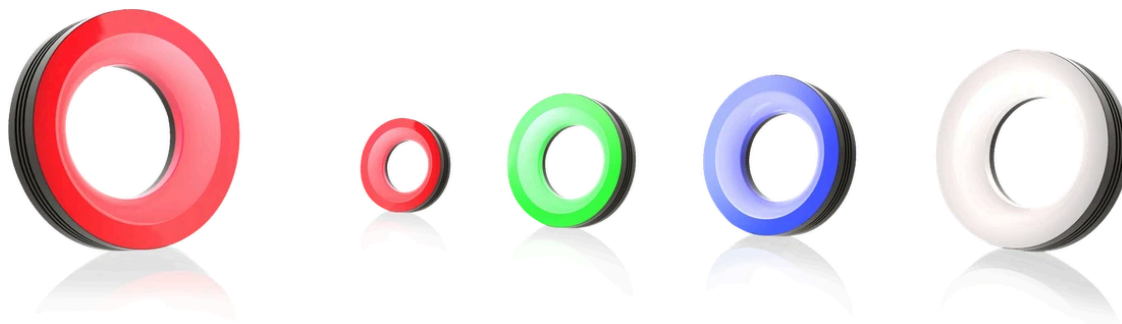


High angle ring shadowless light (SHR series)

LS-SHR series · Shadowless lights · 9 models



High angle ring shadowless light giving high-brightness, high-uniformity shadowless illumination through a special structure that fully diffuses the LED light. Changing the distance to the object does not alter the uniformity of the illuminated area.

Features

- High brightness, high uniformity shadowless illumination.
- Adopting a special illumination structure to ensure full diffusion of LED light.
- Changing the distance from the object being measured to the light source does not alter the uniformity of the illuminated area.

Applications

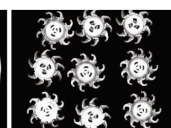
- High-reflective product surface defect inspection
- Outer packaging inspection
- Electronic component wiring inspection
- Watch dial character inspection
- Inspection of internal defects in pull tabs
- Razor crystal head orientation detection

Common specifications

Voltage (V)	24
Colours	Red, Green, Blue, White
Cable lead (mm, per drawings)	500

Models

Model	Power R (W)	Power W/B/G (W)	OD x ID x H (mm)
LS-SHR-80 colours: Red, Green, Blue, White	6.5	7	79x36x26.8
LS-2SHR-80 colours: Red, Green, Blue, White	3.5	6.3	80x36x25.5
LS-SHR-100 colours: Red, Green, Blue, White	12	14	116x66x26.4
LS-2SHR-116 colours: Red, Green, Blue, White	12.2	14.3	116x66x25.5
LS-SHR-150 colours: Red, Green, Blue, White	16	20	166x116x26
LS-2SHR-166 colours: Red, Green, Blue, White	16.2	26.3	166x116x25.5
LS-2SHR-196 colours: Red, Green, Blue, White	20.8	30.9	196x146x25.5
LS-2SHR-230 colours: Red, Green, Blue, White	14	24.2	230x180x26.5
LS-SHR-360 colours: Red, Green, Blue, White	39	42	359x301x30

Razor crystal head
orientation detection