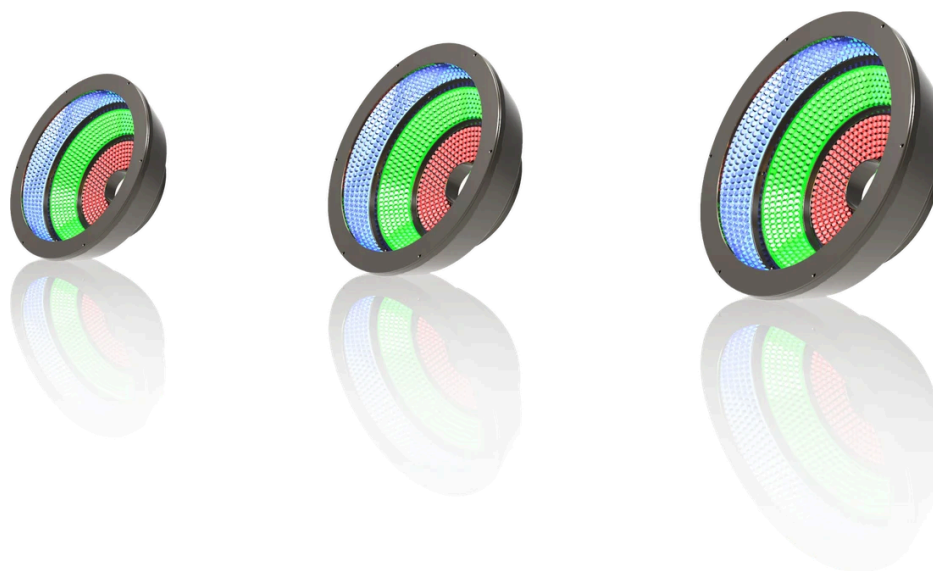


AOI light (AOI)

LS-AOI series · Ring lights · 4 models



Multi-colour (red/green/blue), multi-angle tiered ring light for AOI that accurately highlights the surface texture and layer information of objects.

Features

- Multi-color, multi-angle illumination.
- Accurately highlights surface texture/layer information of objects.

Applications

- PCB solder inspection
- Multi-level surface defect detection

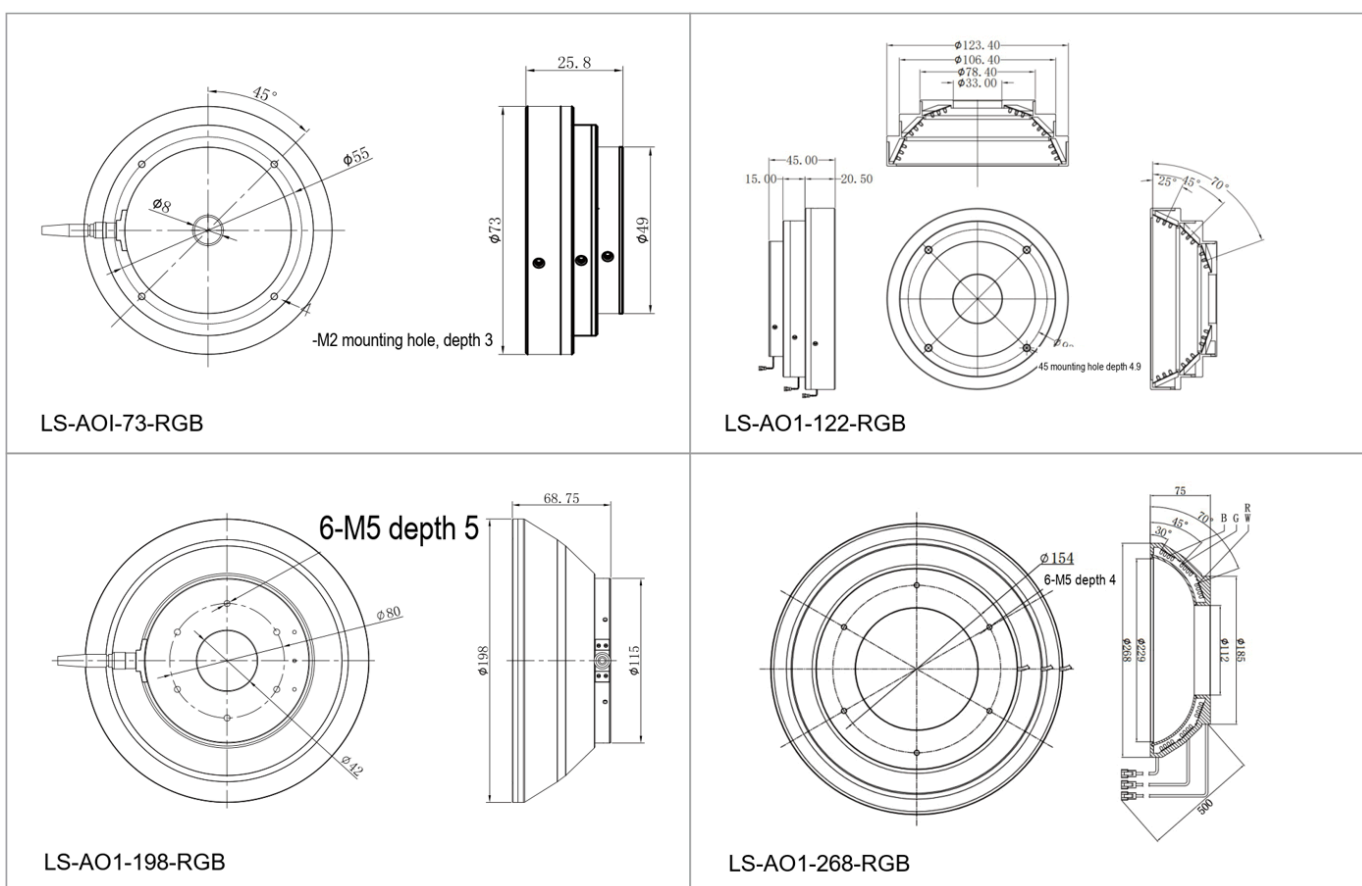
Common specifications

Voltage (V)	24
Colours	Red, Green, Blue
Colors	R, G, B (power listed separately per colour)
Illumination chart	LS-AOI-73: illuminance (lx) vs working distance (mm); uniformity maps at LWD 20/40/60/80 mm (last two both labelled 'LWD=80mm' in the catalog)

Models

Model	Power R (W)	Power G (W)	Power B (W)	OD x ID x H (mm)
LS-AOI-73 colours: Red, Green, Blue	4	5	6	73x8x25.8
LS-AOI-122 colours: Red, Green, Blue	5.5	6	7.5	123.4x33x45
LS-AOI-198 colours: Red, Green, Blue	8.8	19.2	23	198x42x68.75
LS-AOI-268 colours: Red, Green, Blue	17.5	25.5	31	268x112x75

Dimensions



Performance

