

Ring angle coaxial light (CONR series)

LS-CONR series · Coaxial lights · 4 models



Ring angle coaxial light with 90 degrees between the light path and the camera, giving a compact, space-saving structure with high uniformity and high luminance. Coding: LS-CONR-<emitting area>-<colour>, e.g. LS-CONR-40-W.

Features

- 90 degrees between ray and CCD camera, compact structure
- Compact, space saving
- High uniformity and high luminance

Applications

- QR code reading
- Steel plate contour inspection
- Metal surface defect inspection
- Mark point inspection on PCB
- Steel sheet positioning detection
- Camera front and back detection
- Connector rivet defect detection

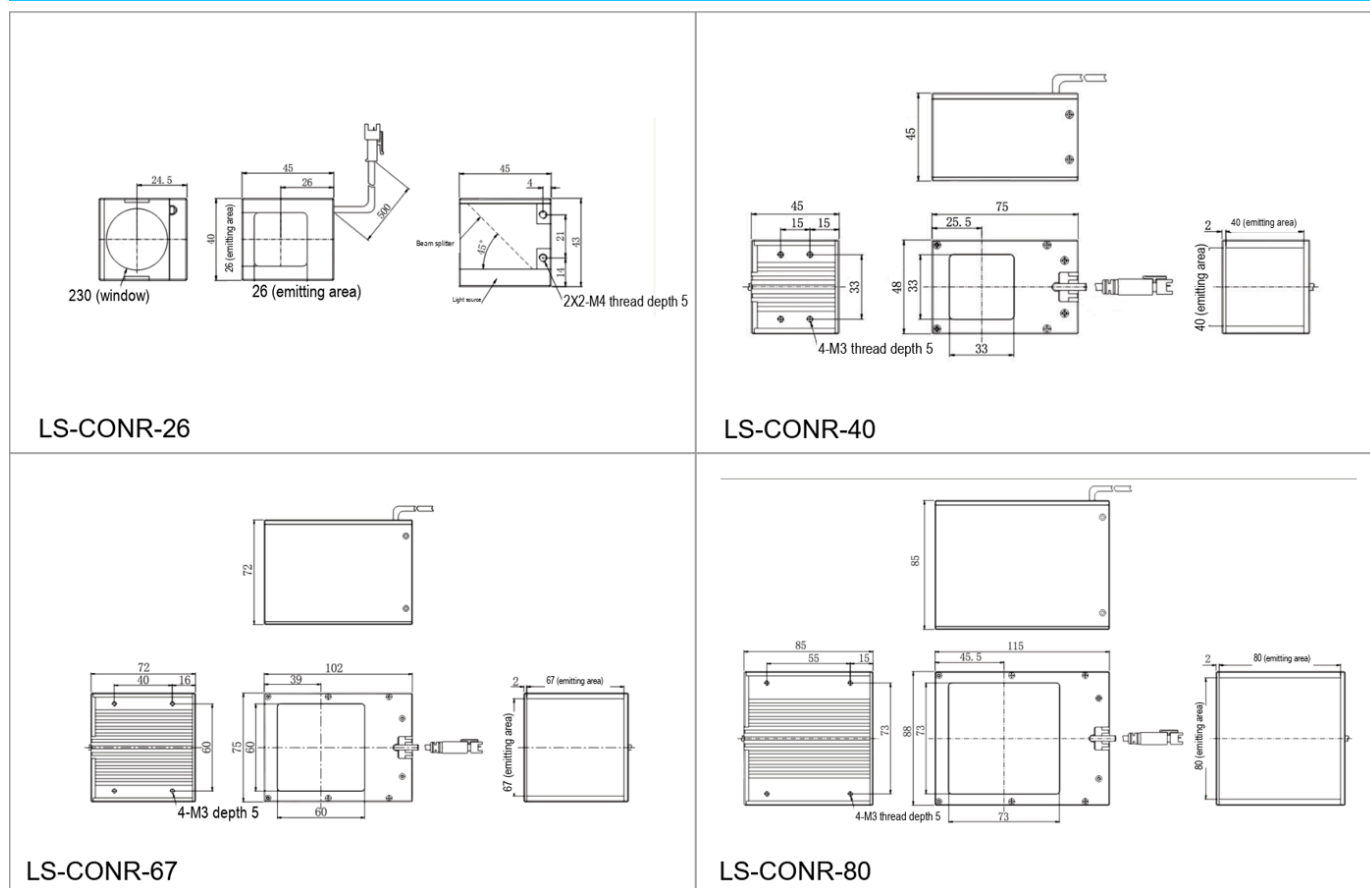
Common specifications

Voltage (V)	24
Colours	Red, Green, Blue, White
Illuminance (CONR-67, read from curve)	approx. 10,000 lx at 10 mm falling to approx. 1,200 lx at 130 mm working distance

Models

Model	Power R (W)	Power G/B/W (W)	Emitting area (mm)	Outer size L x W x H (mm)
LS-CONR-26 colours: Red, Green, Blue, White	3	3	26x26	45x40x43
LS-CONR-40 colours: Red, Green, Blue, White	5	6	40x40	75x48x45
LS-CONR-67 colours: Red, Green, Blue, White	8	12	67x67	102x75x72
LS-CONR-80 colours: Red, Green, Blue, White	8	12	80x80	115x88x85

Dimensions



Performance

