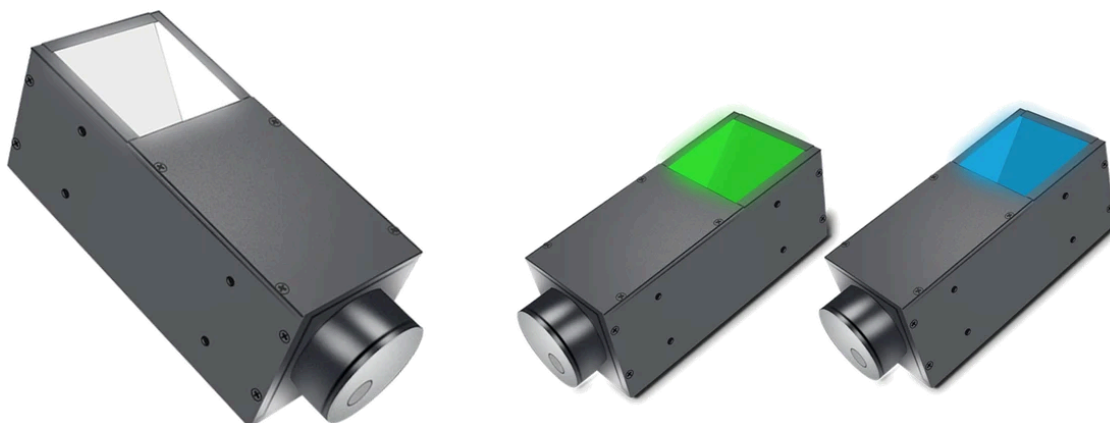


Collimated coaxial light (CONP series)

LS-CONP series · Coaxial lights · 3 models



Coaxial light with parallel (collimated) illumination that suppresses light diffraction to achieve high-precision imaging. Coding: LS-CONP-<emitting area>-<colour>, e.g. LS-CONP-50-R.

Features

- Achieving parallel light illumination
- Suppressing light diffraction to achieve high-precision imaging

Applications

- Size measurement
- Cylinder dimension check
- Detection of fine burrs
- Surface roughness/accuracy inspection
- Edge/edge pit detection of copper sheets
- Surface bubble detection of ceramic pieces
- Direction detection of concave engravings

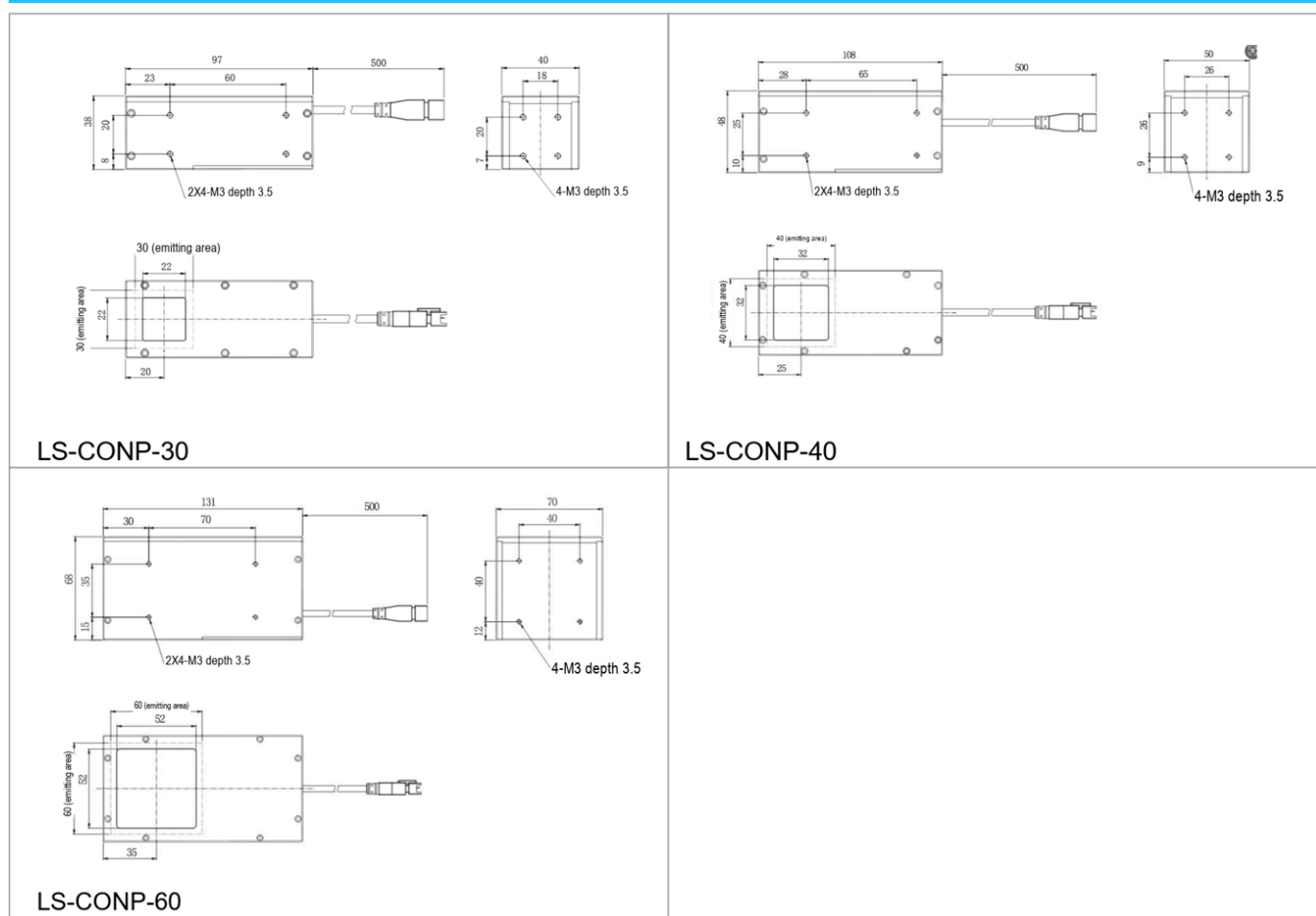
Common specifications

Voltage (V)	24
Power R/G/B/W (W)	4.5
Colours	Red, Green, Blue, White
Power	4.5 W (R/G/B/W, every size)
Cable length	500 mm

Models

Model	Emitting area (mm)	Outer size L x W x H (mm)
LS-CONP-30 colours: Red, Green, Blue, White	30x30	97x38x40
LS-CONP-40 colours: Red, Green, Blue, White	40x40	108x48x50
LS-CONP-60 colours: Red, Green, Blue, White	60x60	131x68x70

Dimensions



Performance

