

360° inspection lens, 1/2", C-mount

LS-TCL-0040 series · 360° inspection lenses · 1 model

Special inspection optics that image the sides or inner walls of a part in one shot.
Connection: Hirose hr10a-7r-6pb(73), light source power cable.
Rendered illustration: the actual product may differ in appearance.



Common specifications

Mount	C-mount
Angle of view	60° (35° / 25°)
Connector	Hirose HR10A-7R-6PB(73), light source power cable
Camera phase adjustment	yes
Clear aperture	11 mm
Connector housing height from axis	41.50 mm
Current range	-120 to +120 mA
Dimensions (dia. x length, mm)	30 x 138.18
Dimensions approximate	138.2 x 21 x 21 mm
Focal power mode	Yes
Focus control	Liquid Lens
Fov maximum	∞
Fov minimum	25
Image circle	4.6 mm
Installation location	Indoor Use Only
LED current	40 mA
Lens type	Boroscopic Probe
Lifecycles (10%-90% sinusoidal)	>1,000,000,000
Light color	White
Liquid lens model	EL-3-10
Mount protrusion behind flange	4 mm
Operating relative humidity (%)	20-85 Non Condensing