

360° inspection lens, 2/3", C-mount

LS-TCL-0053 series · 360° inspection lenses · 1 model

Special inspection optics that image the sides or inner walls of a part in one shot.
Connection: hr10a-7r-6pb.
Rendered illustration: the actual product may differ in appearance.



Common specifications

Sensor format	2/3"
Mount	C-Mount
Connector	HR10A-7R-6PB
Aov	82°
Current range	-120 to +120 mA
Dimensions approximate	40 x 115.2 x 115.2 mm
Filter thread	No Filter Threads
Focal power mode	No
Focus control	Liquid Lens
Fov maximum	120
Fov minimum	10
Image circle	6.6 mm
Installation location	Indoor Use Only
Lens type	Hole Inspection
Lifecycles (10%-90% sinusoidal)	>1,000,000,000
Liquid lens model	EL-3-10
Operating relative humidity (%)	20-85 Non Condensing
Operating temperature range	0 to 40°C
Response time	1 Millisecond
Setting time	4 Milliseconds
Storage temperature range	0 to 50°C
Working distance @ fov maximum	68 mm