

360° inspection lens series, C-mount (S03)

LS-TCL-S03 series · 360° inspection lenses · 8 models

Rendered
 illustration:
 the actual
 product
 may differ in
 appearance.



Common specifications

Mount	C-mount
Installation location	Indoor Use Only
Lens type	Boroscopic Probe
Operating relative humidity (%)	20–85 Non Condensing
Operating temperature range	0 to 40°C
Storage temperature range	0 to 50°C

Models

Model	Dimensions approximate	Focus control	Fov maximum	Fov minimum	Image circle	Probe length	Working f/n
LS-TCL-0039	137.1 x 21 x 21 mm	Manual	∞	25	4.6 mm	129.1 mm	f/16
LS-TCL-0040	138.2 x 21 x 21 mm	Liquid Lens	∞	25	4.6 mm	109.3 mm	f/16
LS-TCL-0041	167.1 x 21 x 21 mm	Manual	∞	25	3.4 mm	159.1 mm	f/14
LS-TCL-0042	168.2 x 21 x 21 mm	Liquid Lens	∞	25	3.4 mm	139.3 mm	f/14
LS-TCL-0043	112.9 x 21 x 21 mm	Manual	∞	25	7 mm	99.9 mm	f/18
LS-TCL-0044	114 x 21 x 21 mm	Liquid Lens	∞	25	7 mm	80.1 mm	f/18
LS-TCL-0045	81.1 x 4 x 4 mm	Manual	25	5.5	3.4 mm	66.8 mm	f/30
LS-TCL-0046	81.1 x 7 x 7 mm	Manual	25	8	3.4 mm	57.6 mm	f/30

More values per model (Sensor format, Aov, Filter thread, LED current, Light color, Power consumption maximum, Supply voltage, Weight, Angle of view, Connector, Camera phase adjustment, Clear aperture...) are on each product page.

Product views

