

Telecentric lens series, C-mount (S02)

LS-TCL-S02 series · Telecentric lenses · 12 models

Connection:
flying leads.
Rendered
illustration:
the actual
product
may differ in
appearance.



Common specifications

Mount	C-mount
Filter thread	No Filter Threads
Lens type	Bi-Telecentric
Light color	White
Operating relative humidity (%)	20-85 Non Condensing
Operating temperature range	0 to 40°C
Storage temperature range	0 to 50°C

Models

Model	Magnification	Sensor format	Connector	Dimensions approximate	Fov maximum	Image size dimensions	LED voltage
LS-TCL-0021	0.134x	1/2"	Flying Leads	200.8 x 111 x 228.3 mm	8	6.4 x 4.8 mm	36 Volts
LS-TCL-0022	0.134x	1/2"	M8	200.8 x 111 x 228.3 mm	8	6.4 x 4.8 mm	30 Volts
LS-TCL-0023	0.303x	1.1"	Flying Leads	200.8 x 111 x 270.7 mm	5	14.2 x 10.4 mm	36 Volts
LS-TCL-0024	0.068x	1/2"	M8	347 x 179 x 404.4 mm	16	6.4 x 4.8 mm	30 Volts
LS-TCL-0025	0.134x	1/2"	Flying Leads	200.8 x 111 x 228.3 mm	8	6.4 x 4.8 mm	36 Volts
LS-TCL-0026	0.184x	2/3"	M8	200.8 x 111 x 248 mm	8	8.5 x 7.1 mm	30 Volts
LS-TCL-0027	0.068x	1/2"	Flying Leads / M8	347 x 179 x 404.4 mm	16	6.4 x 4.8 mm	36 Volts
LS-TCL-0028	0.093x	2/3"	M8	347 x 179 x 424.1 mm	16	8.5 x 7.1 mm	30 Volts
LS-TCL-0033	0.267x	1"	Flying Leads	200.8 x 111 x 281 mm	7	14.2 x 7.5 mm	36 Volts
LS-TCL-0034	0.303x	1.1"	M8	200.8 x 111 x 270.7 mm	5	14.2 x 10.4 mm	30 Volts
LS-TCL-0035	0.153x	1.1"	Flying Leads / M8	347 x 179 x 441.1 mm	16	14.2 x 10.4 mm	36 Volts
LS-TCL-0036	0.153x	1.1"	M8	347 x 179 x 441.1 mm	16	14.2 x 10.4 mm	30 Volts

More values per model (LED current, Power consumption maximum, Pulse current maximum, Supply voltage, Working f/n, Weight) are on each product page.

Product views

