

LTILO3

Infrared Laser Illuminator

Illumination distance up to 1,000 m (3,280 ft)

Model	LTILO3
Beam Angle	0.8° to 30°, motor driven
Illumination	up to 1,000 m (3,280 ft)
Distance	
Laser Lifetime	30,000 hours
Communication	RS485, TTL232

*Design and specifications are subject to change without prior notice.



Features

- Illuminator with distance up to 1,000 m (3,280 ft)
- Motor driven beam angle from 0.8° to 30° adjustable
- Synchronized with camera zoom
- Input power: 12 V DC
- Semi-covert (808 nm), covert 940 nm, and 980 nm infrared Laser optional

Available Models

Model	Wavelength
LTILO3	808 nm
LTILO3-940	940 nm
LTILO3-980	980 nm

Tech Specs

Model	LTILO3
Input Power	12 V DC
Power	25 W
Consumption	
Dimensions (W × H × L)	64 mm × 63 mm × 125 mm (2.5 in × 2.5 in × 4.9 in)
Operating Ambient Temperature	-20 °C to 50 °C (-4 °F to 122 °F)
Storage Temperature	-40 °C to 80 °C (-40 °F to 176 °F)
Weight	400 g (1.1 lb)
Wavelength	<ul style="list-style-type: none"> • 808 ± 5 nm (LTILO3) • 940 nm (LTILO3-940) • 980 nm (LTILO3-980)