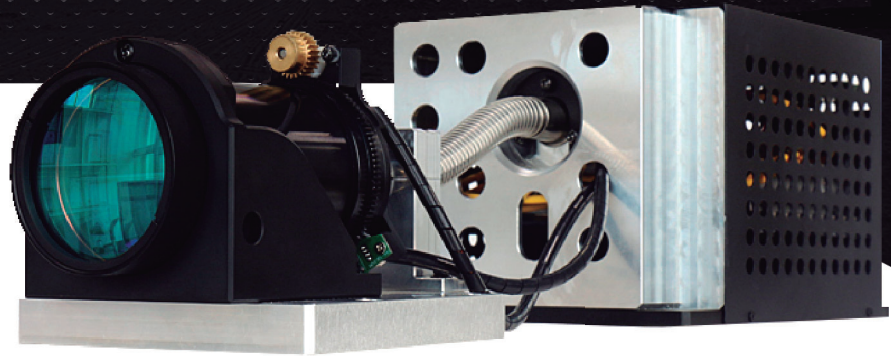


Laser illuminators



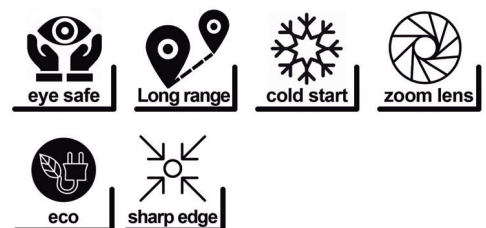
TLI Series

L Series are the next generation laser illuminators from Tanz Security. Using the latest laser technology allows cameras to generate longer illumination distances using less power and rejecting less heat.

TLI Series laser units have clean and sharp edge beam and are capable of distances from 1000m. to 5Km., L Series include motorized zoom lenses to follow and perform best depending the camera zoom position to deliver highly even illumination where it is most needed.

Key features:

- 1000m. to 5Km. distance
- 808/940nm. wavelength
- Motorized zoom lens
- Low heat rejection
- Cold start up



Specifications:

	TLI1000	TLI2000	TLI3000	TLI5000
Illumination distance	1000m.	2000m.	3000m.	5000m.
Light wavelength*	808/940nm.	808/940nm.	808/940nm.	808/940nm.
Lighting angle	0.8°~30°	0.3°~35°	0.3°~35°	0.3°~35°
Spot size**	Φ16m.	Φ16m.	Φ16m.	Φ16m.
Motorized zoom lens	Yes	Yes	Yes	Yes
Input voltage	DC 24V ± 10%	DC 24V ± 10%	DC 24V ± 10%	DC 24V ± 10%
Input current	2.5A.	2.5A.	2.5A.	2.5A.
Time to start	10Sec.	10Sec.	10Sec.	10Sec.
Communication interface	RS-485	RS-485	RS-485	RS-485
Baudrate	9600bps, 4800/2400bps.	9600bps, 4800/2400bps.	9600bps, 4800/2400bps.	9600bps, 4800/2400bps.
Protocol	Pelco D	Pelco D	Pelco D	Pelco D
Working temperature	-35°/65°C	-35°/65°C	-35°/65°C	-35°/65°C
MTBF	15.000h.	15.000h.	15.000h.	15.000h.
Waterproof	IP66/IP67	IP66/IP67	IP66/IP67	IP66/IP67
Size	440x137x110mm.	440x137x110mm.	440x137x110mm.	440x137x110mm.
Weight, only laser	1.7kg.	<2kg.	<3kg.	<5kg.

* 940nm. wavelength maximum distances become shorter than 808nm.

**Minimum angle, farthest distance

Tanz Security reserves the right to change products or specifications without notice.



Invisible/visible laser radiation, avoid eye or skin exposure to direct or scattered radiation, do not aim at personnel or flat glass surfaces.



6-30W at 808/940nm.
CLASS IV LASER PRODUCT