

PRODUCT FACT SHEET

TLR-8° G/TLR-8°A G RAIL MOUNTED STROBING TACTICAL LIGHT WITH GREEN LASER SIGHT

MARKET

APPLICATIONS: Sporting Goods, Law Enforcement, Security, Home Defense

DESCRIPTION: The ultimate in target engagement enhancement, this rugged lithium battery powered LED weapon

light with integrated green laser fits most hand guns and long guns. This light/laser combo features a fast rail clamp for rock solid repeatability on a wide variety of weapons. 500 lumen output delivers a powerful beam with extensive range, good peripheral coverage and selectable strobe mode. The daylight visible green targeting laser uses the latest direct drive diode that burns brightly in extreme temperatures. Runs for 1.5 hours continuously with both light and laser in operation. The TLR-8°G model has side switches while the TLR-8°A G model has rear switches.

CASE MATERIAL: Body and Facecap: 6000 Series machined aircraft aluminum with black anodized finish.

Switch housing: Impact and chemical resistant engineered polymer.

DIMENSIONS: Width: 1.18 in. (2.98 cm) Height: 1.50 in. (3.81 cm)

Length: TLR-8[®]: 2.15 in. (5.46 cm) TLR-8[®]A G: 2.58 in. (6.55 cm)

WEIGHT: 2.64 oz. (75.0 grams) with battery (included with purchase).

LENS: High temperature, shock mounted, impact resistant Borofloat® glass.

LIGHT SOURCE: LED, white, impervious to shock with a 50,000 hour lifetime.

510-520nm direct drive green laser with wide operating temperature.

LIGHT OUTPUT: 500 lumens, 5,000 candela peak beam intensity and 140 m beam distance.

Custom TIR optic for concentrated beam with optimum peripheral illumination.

Optimized electronics provide regulated intensity.

Laser provides long-range targeting.

ON/OFF: TLR-8® G: Left and right side switches provide ambidextrous operation.

TLR-8®A G: Rear switches left and right of trigger guard provide ambidextrous operation available

with high and low actuators.

3 Modes: Laser only, LED only, both Laser and LED; selectable by pressing both switches.

Double tap either switch within ¼ second activates strobe (if enabled).

RUN TIME: LED only or LED and Laser: 1.5 hours to the 10% output level.

Laser only: 11 hours regulated output.

BATTERY: One (1) 3 Volt CR123A lithium battery, with a storage life of 10 years.

FEATURES: Ultra lightweight and compact.

High power LED for extreme brightness.

Ambidextrous operation.

One handed snap-on and tighten interface keeps hands away from muzzle when attaching or

detaching.

Securely fits a broad range of weapons using key kit provided.

Operating temperature: -20°F to +120°F.

Extensively live-fire tested.

IPX4 rated design; water resistant operation.

Serialized for positive identification.

APPROVALS: Meets applicable European Community Directives.

WARRANTY: Streamlight's Limited Lifetime Warranty.

OPTIONAL

ACCESSORIES: Mounting Adapters.

NOTE: Switch housings are not interchangeable between TLR-8° G side switch and TLR-8°A G rear switch models.

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