



PRODUCT FACT SHEET

TLR-VIR® II

WEAPON-MOUNTED VISIBLE AND INFRARED LED/LASER TACTICAL ILLUMINATOR

MARKET

APPLICATIONS: Military and Law Enforcement

DESCRIPTION: Lightweight, compact, lithium battery powered Weapon-Mounted Tactical Illuminator with integrated IR LED/Laser and visible LED. The light is built with shock-proof LEDs and provides at least 1.5 hours of continuous run time when using visible illumination mode or 12 hours when using IR LED/Laser illumination mode.

Rail clamp designed to rapidly attach/detach from side of weapon without tools.

CASE MATERIAL: 6000 Series machined aircraft aluminum with coyote anodized finish main body. High impact, chemically resistant engineering polymer black switch housings.

DIMENSIONS: Length: 3.30 in. (8.39 cm) Height: 1.40 in. (3.56 cm)
Width: 1.45 in. (3.69 cm)

WEIGHT: 3.82 oz (108 grams) with battery.

LENS: High temperature, shock mounted, impact resistant Boro Float glass with anti-reflective coating.

ILLUM SOURCE: **Visible LED:** C4® LED technology, impervious to shock with a 50,000 hour lifetime.
Infrared LED: 850 nm, impervious to shock with a 20,000 hour lifetime.
Infrared Laser: 850 nm; Class 1.

ILLUM OUTPUT: **Visible:** 5,000 candela peak beam intensity and 300 lumens measured system output. Deep-dish parabolic reflector produces a concentrated beam with optimum peripheral illumination.
Infrared: LED produces 600mW/sr typical radiant intensity providing optimum illumination when using night vision equipment. Laser is Class 1; eye safe output power less than 0.8mW.

ON/OFF &

MODE SELECT: Ambidextrous momentary/steady On-Off switch.
IR Illumination mode selection tactile indicator on housing.
Three position Mode Selector switch (IR Illumination/IR Laser, Safe OFF, Visible Illumination).

RUN TIME: **Visible LED:** 1.5 hours regulated runtime; 2 hours to 10%.
Infrared LED/Laser: 12 hours regulated runtime when using IR illumination mode.

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

FEATURES: Extreme brightness with C4® LED and IR LED.
Class 1 eye safe IR Laser with 3 mrad adjustment increment markings.
Tactile indicator on housing identifying IR Illumination position.
Ambidextrous momentary/steady On-Off switch.
One handed interface keeps hands away from muzzle when attaching/detaching.
Securely fits M17/M18 pistols and all long guns with MIL-STD-1913 rails.
Extensively live-fire tested impact resistant construction.
Operating temperature: -25° F to +140° F.
IPX7 rated design; waterproof to 1 meter for 30 minutes.

APPROVALS: Meets applicable European Community Directives. **CE**

WARRANTY: Streamlight's Limited Lifetime Warranty.

OPTIONAL

ACCESSORIES: Filters

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