



LOPRO Emitter Add-On Mount Kits for Whelen Lightbars



The emitter mounting brackets allow TOMAR's Low Profile Remote (LOPRO-R) Strobe Infrared Emitters to be installed to an existing Whelen lightbar. Brackets are compatible with either LOPRO-R Emitter: 3065-LOPRO-R or T792HL-LOPRO-R emitters to preempt upcoming Traffic signals equipped with TOMAR or Opticom* from 2,500 +/- feet.

The LOPRO-BKT-WH will fit either the Whelen Liberty II or the Whelen Freedom IV**, and others with a track distance of 4 3/4" apart and groove depth of 3/8 ". The bracket allows the LOPRO-R emitter to be mounted anywhere along the mounting-track on the bottom side of the lightbar.



IR Strobe vs IR LED?

Conservatively, a TOMAR strobe emitter puts out over 100 times more peak Infrared power in its flash than a LED emitter does. The TOMAR strobe uses some of this peak power advantage to project a substantially stronger signal, making it easier for an intersection or Stroboswitch gate access-point to detect an approaching emergency vehicle from a longer distance and wider off-axis. This also allows for TOMAR emitters to have a standard performance rating of 2,500+/- feet. All of this equates to preemption taking place sooner, which reduces response times & increases safety.

T792HL-LOPRO-R Models

Emit any of 10,000 *GTT OPTICOM vehicle ID's in 10 classes of either command (high) or advantage (low) priorities.

3065-LOPRO-R Models

Emit any of 65,000 vehicles ID's of either Emergency Band (high) or Transit Band (low) priorities.

Both T792HL and 3065 models are equipped with continuous self-diagnostics with visual feedback. A standard park-kill feature automatically disables the emitter system to prevent intersection lock up while allowing the warning lights to

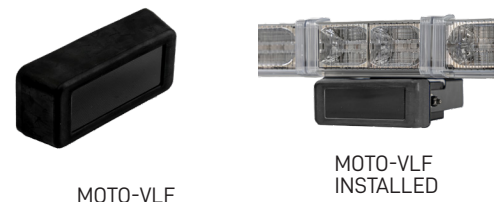
Part Numbers:

T792HL-LOPRO-RW: Emitter with mount bracket for Whelen Liberty II and Freedom IV

3065-LOPRO-RW: Emitter with mount bracket for Whelen Liberty II and Freedom IV

MOTO-VLF: Optional Visible Light Filter

Dimensions of Lopro Emitter: 5.28"W x 2.1"H x 4.15"D



Note: Clearance of at least 2.1 inches is required between bottom of the lightbar and vehicle roof where the emitter is to be located.

Clearance of at least 2.25 inches is required between bottom of the lightbar and vehicle roof where the emitter is to be located if the MOTO-VLF option is chosen.

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**Whelen , Liberty II, and Freedom IV are trademarks of Whelen Engineering Company, Inc. and are not affiliated with TOMAR Electronics Inc.

T792HL & 3065 emitter power supplies are backed with a FREE 10-Year Warranty