



The Opticom emitter is available as an option on select Federal Signal lightbars.

► Opticom® | Infrared System

FEATURES

- Consistent day and night transmission
- All weather performance
- Compact, single source system
- Low power consumption
- Transmission range up to 2,500 feet
- Encoded signal transmission
- 792 and 794 Emitters covered by five-year warranty
- 795 Emitters covered by two-year warranty

Federal Signal offers three versions of GTT Opticom® traffic pre-emption emitters, the 794 and 795 infrared LED emitters and the 792 strobe emitter.

Model 795

The Opticom Model 795H Low-Profile LED Emitter is a compact, lightweight, encoded signal device intended for use with emergency vehicle lightbars. The Opticom model 795H consists of an LED emitter array with an integral power supply.

Model 794

The Opticom Model 794 LED Emitter is a compact, lightweight, weather-resistant encoded signal device intended for use on priority vehicles. The model 794 emitter consists of an LED array with an integral power supply and the required cables.

Model 792

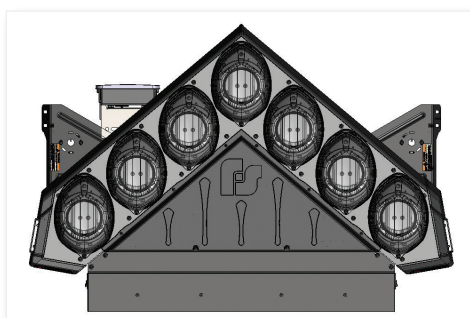
The Opticom Model 792 Emitter is a compact, lightweight, weather-resistant encoded signal device intended for emergency vehicles. The Opticom model 792 consists of a flash-tube/reflector and housing assembly with an integral power supply and the required cables. The Opticom model 792 converts 12 Vdc vehicle battery power to the high voltage required for operation of the unit.

Specify model

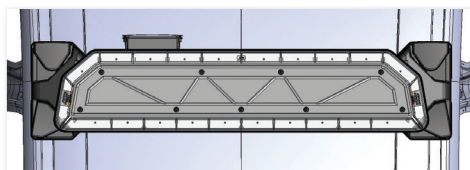
- 795H-EXTB-D GTT 795 emitter/bracket for attaching to driver-side mount of Valor, Integrity, Vision SLR, Legend, Split Vision SLR, Navigator and Allegiant light bars
- 795H-EXTB-P GTT 795 emitter/bracket for attaching to passenger-side mount of Valor, Integrity, Vision SLR, Legend, Split Vision SLR, Navigator, and Allegiant light bar
- 794-AH 794 infrared LED emitter, suitable for external use
- 3M792H 792 strobe emitter, suitable for external use



Exploded view of 795H-EXT assembly



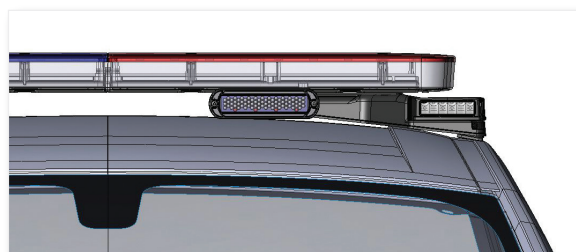
795H-EXTB-D shown on Vision SLR



795H-EXTB-D shown on Integrity



795H-EXTB-D shown on Valor



795H-EXTB-P shown on Legend

SPECIFICATIONS

	Model 795	Model 794	Model 792
Specifications			
Input Voltage	10-32 Vdc	10-32 Vdc	10-16 Vdc
Current Draw	Less than 300m A	Less than 1 A	Less than 5 A
Operating Temp	-30° F (-34° C) to +165° F (+74° C)	-30° F (-34° C) to +165° F (+74° C)	-30° F (-34° C) to +165° F (+74° C)
Physical Specifications			
Height	1.2 in (3.0 cm)	3.7 in (9.0 cm)	3.7 in (9.0 cm)
Width	5.7 in (14.5 cm)	5.8 in (14.0 cm)	5.8 in (14.0 cm)
Depth	1.6 in (4.1 cm)	2.25 in (5.7 cm)	3.5 in (8.0 cm)
Ship Weight			
	0.5 lbs (0.22 kg)	1.4 lbs (0.6 kg)	1.9 lbs (0.8 kg)



Valor, Integrity, Vision and Legend are trademarks of Federal Signal Corporation.
Opticom is a trademark of Global Traffic Technologies.

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