CN SignalMaster™ Directional Lighting

**Features**

- SpectraLux™ Multicolor LED Technology available in combinations of Amber, Blue, Red, or White.
- Solaris® LED assemblies for the highest optical efficiency.
- Compatible with FS Convergence Network sirens.
- A serial interface module is available for use with your existing light controller.
- Available in 4-head or 8-head models.

**Warning and traffic clearing LED light built for first responders**

CN SignalMaster™ provides advanced warning and directional lights specifically for first responders. Built with Federal Signal’s exclusive Solaris® LED reflector design for superior light intensity, the CN SignalMaster is available in four- and eight-head models, and is suitable for interior and exterior installation.

**Eye-catching patterns in a variety of colors**

The CN SignalMaster™ can quickly be changed from a warning light to a directional light with Federal Signal’s Spectralux technology. SpectraLux multicolor LED technology allows for a single LED source to change while in motion. CN SignalMaster is available in color combinations of Amber, Blue, Red, or White.

White LED options can be used as takedowns, work lights, or act as an impressive flood light. Rear facing models have a built-in SignalMaster to act as a directional light for on-coming traffic.

CN SignalMasters are programmed with 27 built-in flash patterns and can remain in sync with other lighthouse flash patterns or operate independently.

**Simple installation and programming**

CN SignalMaster models are equipped with the FS Convergence Network for simple ‘plug-n-play’ installation and programming. Utilizing standard RJ45 connections, the CN SignalMaster can easily be programmed with Federal Signal’s PA300-CN and SmartSiren Platinum.

A serial interface module with your existing light controller can also be used to program and operate the features and functions of the CN SignalMaster.
Select a popular configuration below or customize a configuration using our on-line configurator at http://config.fedsig.com/lightbar/

4-head Front Models without interface module
- CNSM4F-00001: (2) Red LED reflectors, (2) Blue LED reflectors (alternating)
- CNSM4F-00002: (4) Red/Blue LED reflectors
- CNSM4F-00003: (4) Red/White/Blue LED reflectors

4-head Front Models without interface module
- CNSM4R-00001: (2) Red LED reflectors, (2) Blue LED reflectors (alternating)
- CNSM4RS-00001: (4) Red/White/Blue LED reflectors
- CNSM4R-00002: (4) Red/Blue/Amber LED reflectors

8-head Rear Models without interface module
- CNSM8R-00002: (8) Amber LED reflectors
- CNSM8RS-00001: (6) Amber LED reflectors, (2) White LED reflectors (work lights)
- CNSM8R-00003: (6) Amber LED reflectors, (2) Red/Blue LED reflectors on ends
- CNSM8R-00004: (4) Red LED reflectors, (2) Blue LED reflectors

Accessories and Kits
- CNSM-RBK1: Mount kit for installing 8-head CN SignalMaster in 2013 Ford Police Utility
- CNSM-UM: Universal mount kit for internal and external use

Specifications

### 4-Head
**Specifications**
- Voltage: 12.8 VDC
- Amp Draw (total): 4 Amps
- Operating temp: -30°C to +65°C

**Physical Specifications**
- Height: 1.7 in (4.3 cm)
- Length: 15.7 in (39.9 cm)
- Width: 3.3 in (8.4 cm)

**Ship Weight**
- 2 lbs (0.9 kg)

### 8-Head
**Specifications**
- Voltage: 12.8 VDC
- Amp Draw (total): 8 Amps
- Operating temp: -30°C to +65°C

**Physical Specifications**
- Height: 1.7 in (4.3 cm)
- Length: 31.2 in (79.5 cm)
- Width: 3.3 in (8.4 cm)

**Ship Weight**
- 4 lbs (1.8 kg)