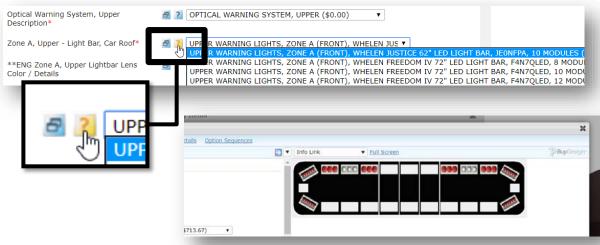


#### **OVERVIEW**

Recently, we have added many new warning light options to the Configurator (SQS2), especially light bars. Due to all of the offerings, it can be a bit overwhelming selecting a light bar that meets your customer's desires and needs.

The following pages provide a brief overview of each brand's light bar offerings we currently have in the system. The last bullet point line under each light bar provides the equivalent model(s) in the other brands.

If you aren't already aware, you can view a configuration image for each light bars in the system. Once you select a light bar from the drop-down menu, you can click on the ? symbol beside the drop-down menu. It will bring up the light bar layout image in the right hand portion of the Configurator window:



Please note that not all of the light bar configurations will accommodate an internal opticom/emitter. The Configurator is programmed with rules that will allow (or disallow) internal or external opticom options depending on the brand and model of light bar selected. The opticom is now a required question to ensure you get the correct configuration.

If you have any questions, please contact your STM.

Created: 11/3/2017

By: C. Green Revised: --



### LIGHT BAR OFFERINGS

### Whelen - Justice



- Available in 62" only (as well as mini bars)
- Low-profile bar with single row of LED modules (2.25" high)
- 62" standard NFPA configuration includes (10) LED modules
- Available with hard-coated clear outer lenses
- (52) selectable flash patterns
- CON3™ LED modules
- Mounts with 5" risers
- 5 year warranty
- Comparable to Code 3 21TR and Federal Signal LPX Discrete

### Whelen - Freedom IV



- Available in 60" & 72" lengths, as well as mini bars (longer lengths available upon special request)
- High-profile bar with two rows of LED modules (3.75" high)
- Available with hard-coated clear or red outer lenses (red colored diffusers required behind clear lenses in mixed red/white bar configurations)
- Linear Super-LED® optics
- Mounts with 5" risers
- 5 year warranty
- Comparable to Code 3 Triumph and Federal Signal Navigator



### **LIGHT BAR OFFERINGS**

### <u>Whelen – Freedom IV F4R Rota-Beam</u>



- Available in 60" & 72" lengths, as well as mini bars (longer lengths available upon special request)
- High-profile bar with "rotating" and/or two rows of LED (3.75" high)
- Available with hard-coated clear outer lenses
- Can mix "rotating" LED modules with flashing LED modules
- Linear Super-LED® optics and solid-state "rotating" LED technology
- Mounts with 5" risers
- 5 year warranty
- Comparable to Code 3 Triumph and Federal Signal Navigator



### LIGHT BAR OFFERINGS

### **Code 3 – 21TR**



- Available in 58" length (longer lengths available upon special request)
- Low-profile bar with single row of LED modules (2.1 high)
- 58" standard NFPA configuration includes (12) LED modules
- Available with clear outer lenses (black top)
- Torus LED technology
- Mounts with 4" risers
- 5 year warranty
- · Comparable to Whelen Justice and Federal Signal LPX Discrete

#### Code 3 - Defender



- Available in 58" & 70" lengths, as well as mini bars (longer lengths available upon special request)
- Low-profile bar with single row of LED modules (2.25" high)
- Available with clear outer lenses (black top)
- QuadCore<sup>™</sup> LED technology
- Mounts with 4" risers
- 5 year warranty
- Fits in a class between Whelen Justice/Federal Signal LPX Discrete and Whelen Freedom IV/Federal Signal Navigator



### LIGHT BAR OFFERINGS

### Code 3 - Pursuit



- Available in 59" & 71" lengths, as well as mini bars (longer lengths available upon special request)
- Medium-profile bar with two separate levels of LED modules (3" high)
- · Available with clear or red upper outer lenses (clear lowers only)
- Unlimited flash patterns
- Includes vehicle mounted interface module that is programmed via a laptop and C3 Pro software (free to download)
- Mounts with 4" risers
- 5 year warranty
- Fits in a class between Whelen Justice/Federal Signal LPX Discrete and Whelen Freedom IV/Federal Signal Navigator

### Code 3 - Triumph



- Available in 60" & 73" lengths, as well as mini bars (longer lengths available upon special request)
- High-profile bar with two separate levels of LED modules (4.57" high)
- Available with clear or red upper outer lenses (clear lowers only)
- SIRIS LED technology
- Mounts with 4" risers
- 5 year warranty
- Comparable to Whelen Freedom IV and Federal Signal Navigator



### LIGHT BAR OFFERINGS

### Federal Signal - LPX Discrete



- Available in 61" & 70" lengths (as well as mini bars)
- Low-profile bar with single row of LED modules (2.5" high)
- 61" & 70" standard NFPA configurations include (16) LED modules (14 modules & 2 takedowns)
- Available with clear or red top domes, all clear bases
- Take-downs can flash when responding and be wired to steady burn (or shut off) when on scene
- (8) selectable flash patterns and (2) flashing modes
- Solaris® LED reflector technology and ROC (Reliable Onboard Circuitry) technology
- Mounts with 4" risers
- 5 year warranty
- Comparable to Whelen Justice and Code 3 21TR

### Federal Signal - Navigator



- Available in 60" & 73" lengths as well as mini bars (longer lengths available upon special request)
- High-profile bar with two rows of LED modules (4.44" high)
- Available with clear or red outer lenses and clear or black bulkheads
- Can mix rotating LED modules with QuadraFlare® LED flashing modules
- Solaris® LED Rotating Reflectors (SLR) and QuadraFlare® Reflectors have the ability to flash two LED colors (red & white)
- Mounts with 4" risers
- 5 year warranty (including rotators)
- Comparable to Whelen Freedom IV, Whelen Freedom IV Rota-Beam and Code 3 Triumph



### **LIGHT BAR OFFERINGS**

### Federal Signal - Split Vision SLR



- Available in split 6-pod (3 pods per half) split 8-pod (4 pods per half) as well as a 3-pod center bar
- Each bar has individual 360° rotating LED pods (4.6" high)
- Pod are available with clear or red domes
- Solaris® LED Rotating Reflectors (SLR) have the ability to flash two LED colors (red & white)
- Each bar mounts with adjustable risers
- 5 year warranty (including rotators)