

# nFUSE<sup>®</sup> XL Lightbar



Dual-level lightbar with 360° of continuous illumination



## FEATURES

- Single or dual color capable on every module with independent upper and lower control
- Hard-coated lens offers superior protection against scratches, UV rays and harsh chemicals
- Compatible with bluePRINT<sup>®</sup> control system that will connect the lightbar to all necessary sirens, speakers or perimeter lighting
- Built-in ambient light sensor that can control when the bar is dimmed or at full intensity
- Versatile programmability enables both traffic control and warning signal performance
- Sectioned lenses, aluminum base and sealed gaskets ensure durability, integrity and water ingress protection
- 24" length option available

## SPECIFICATIONS

<b>Input Voltage Range</b>	10-32 Vdc
<b>Amperage Draw</b>	24": 22.2 amps @ 12.8 Vdc   12.4 amps @ 25.6 Vdc 36": 31.1 amps @ 12.8 Vdc   17.4 amps @ 25.6 Vdc 42": 35.5 amps @ 12.8 Vdc   19.8 amps @ 25.6 Vdc 48": 40.0 amps @ 12.8 Vdc   22.3 amps @ 25.6 Vdc 54": 44.4 amps @ 12.8 Vdc   24.8 amps @ 25.6 Vdc 60": 48.8 amps @ 12.8 Vdc   27.3 amps @ 25.6 Vdc 72": 57.7 amps @ 12.8 Vdc   32.2 amps @ 25.6 Vdc
<b>Standby Current/Power</b>	<i>Ignition ON:</i> 0.012 amps per module / 0.15 watts per module @ 12.8 Vdc <i>Ignition OFF:</i> <0.002 amps / <0.03 watts @12.8 Vdc
<b>Operating Temperature</b>	-40°C to +65°C / -40°F to +149°F
<b>LED Options &amp; Colors</b>	Single or dual color <span style="color:red">R</span> <span style="color:blue">B</span> <span style="color:orange">A</span> <span style="color:green">G</span> <span style="border:1px solid black; border-radius:50%; padding:2px;">W</span>
<b>Lens Options</b>	Clear
<b>Dimensions</b>	<i>Lengths:</i> 24", 36", 42", 48", 54", 60" and 72" <i>Height:</i> 3.82" <i>Depth:</i> 12.35"
<b>Mount Types</b>	Works with all available SoundOff Signal lightbar mounts
<b>Certifications*</b>	SAE J595 Class I Certified, SAE J845 Class I Certified, California Title 13, ECE R10
<b>Additional Compliance</b>	NFPA 1900, KKK-1822-F
<b>Material</b>	Aluminum base; polycarbonate, hard-coated outer lens

*\*Valid when using compliant patterns, color configurations and active modules*



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Refer to [soundoffsignal.com](http://soundoffsignal.com) for part numbers and complete offerings.

## CONTACT

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