

Innovation Taking Shape







Solex<sup>™</sup> incorporates a modern, cutting-edge design that is both aerodynamic in appearance and performance, providing all the capabilities and more from the leader in innovative emergency lighting.

Solex provides powerful new options, including a second level that allows for additional massive takedown lighting, additional flashing or steady burn warning lights, a 100-watt speaker with no loss of rear warning light capability, traffic emitters, and other potential warning or add-on devices. The Solex lightbar offers all of these options while maintaining a single level appearance and aerodynamic characteristics. A two level lightbar in a one level package!

Take a look at the new Solex and you will see not only a lightbar built for today's vehicles but also one designed for the future.





# Solex provides innovation on many levels!

## **Cutting-Edge**

- Aerodynamic shape and styling maximize vehicle performance as well as match the contours of today's and tomorrow's vehicles.
- The second-level center section provides multiple options, including additional massive takedown lighting, additional flashing or steady burn warning lights, a 100watt speaker with no loss of rear warning light capability, traffic emitters, and other potential warning or add-on devices.

#### **Dynamic Features**

 The Solex is only 2.5 inches tall (63.5 mm), providing an overall low profile. The center section, measuring 3.9" (99 mm), is designed specifically to maintain the singlelevel low-profile look demanded by modern emergency vehicles. • Other Solex features include single- or multicolor SIRIS™ LED lightheads designed for maximum straight-on or off-angle lighting performance. The lightheads are designed for usage with a central controller board or can flash independently, depending on your requirements.

#### Rugged Construction

- Aluminum frame and lighthead mounting platform are designed for heavy duty use and vibration, exceeding the requirements for SAE, CA Title 13 or European testing standards.
- Lens caps protect internal components from UV degradation, easily shed water, ice or snow and provide aerodynamic shape.
- Thick, heavy duty lower lenses are designed for exceptional wear life.

### **Specifications:**

- Full featured and customizable lightbar with 9-Up SIRIS™ LED single color or 18-Up SIRIS LED MultiColor (coming soon) lightheads
- Takedown and Alley lights can be single or MultiColor
- Central Controller driven lightheads or independent flashing lightheads
- Red, Blue, Amber, or White LEDs

- Black lens caps standard
- Dimming mode
- 47" or 53" (coming soon) length
- Average height is 2.5", Max. height 3.9"
- 12 Volt
- Meets all applicable SAE, NFPA, California Title 13 and ECE65 specifications when properly configured
- 5-Year Warranty on LED Modules





