The Code 3 Defender lightbar features the truly unique, patent-pending TriCore™ technology which constitutes a quantum leap forward in signal brightness—far exceeding the intensity and quality of any system. Unlike traditional LED lightbars that drop off at key angles, TriCore maintains its astonishing visibility a full 360 degrees. It is also designed so brightness won’t fade. Watt for watt, TriCore is the most efficient emergency warning light ever made.

**Design Features**

- Innovative patented lighthead design 2–2.5 times brighter than any lightbar at key 45° and 60° Intersection angles
- Far brighter alley and takedown lights than traditional halogen or LEDs
- 2 times brighter signal from rear of the lightbar
- Improved central control circuitry
- Improved control of signal brightness: dimming mode meets SAE safety standards
- Improved thermal management (cooler than other lightbars)
- Universal lighthead design
- Modular lens design
- Inverted bucket lens design
- Intermolded solar barrier
- 2 times stronger frame
- Patented gasket sealing system

**Specifications**

- 584mm, 889mm, 1,118mm, 1,194mm, 1,321mm, 1,473mm, 1,778mm, 2,083mm and 2,388mm lengths
- D 342.9mm x H 57.2mm
- 12 Volt