



Features & Benefits

- Robust high flux LED technology
- Low wattage
- Standard 8" modules
- Fully sealed module
- Incandescent appearance
- Easy to install into existing signal enclosure
- Quick connect terminals with spade/tab adapters
- RF immunity 10V/M, 80MHz to 1Ghz
- Meets FCC Title 47, Subpart B, Section 15 Regulations for radiated emissions
- Vibration resistant to MIL-STD-883, Test method 2007
- Moisture resistant per MIL-STD-810F, Method 506.4 for rain and blowing rain
- Power supply is conformal coated
- Transient suppression exceeds ITE VTCSH LED requirements
- Meets ITE VTCSH LED Circular Supplement dated 6/27/2005 color requirements
- All products traceable by serial number

Electrical specifications

Operating voltage: 80V AC–135V AC (120V AC nominal)

Operating temperature: -40°F to +165°F (-40°C to +74°C)

Turn-on / Turn-off Time: 75 msec max

Ordering Information

Part Number	Color	Lens Type	Dominant Wavelength (nm)	Typical Wattage @ 25°C
8" (200mm) Bicycle Signal Modules				
433-1110-003XLB	Red	Tinted	625	7
433-3130-901XLB	Yellow	Tinted	590	8
433-2120-001XLB	Green	Tinted	500	7

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