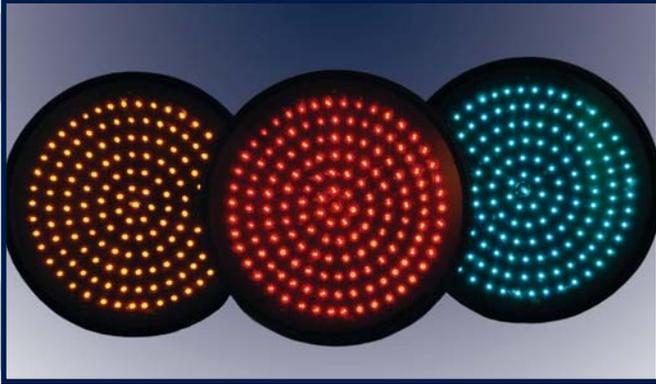




## 5mm LED Modules 434 Series TRAFFIC SIGNALS



### FEATURES / BENEFITS

- ▲ 90% reduction in power vs. incandescent
- ▲ Long life; Up to 10 times longer than incandescent
- ▲ Easy to install into existing signal enclosure
- ▲ Written manufacturer's warranty available upon request
- ▲ All products traceable by serial number

### SPECIFICATIONS

- ▲ Operating Voltage Range:  
80VAC to 135VAC (120VAC nominal)
- ▲ Convex tinted lens reduces glare & sun reflection
- ▲ Fuse and transient suppressor incorporated for line and load protection
- ▲ Operating Temperature Range: -40°C to +74°C
- ▲ Turn on / Turn off Time = 75 msec max
- ▲ Power factor > 0.9
- ▲ Total harmonic distortion < 20%
- ▲ Meets FCC Title 47, Subpart B, Section 15 Regulations for electrical noise
- ▲ Conforms to MIL-STD-810F for blowing rain
- ▲ Provided with quick connect terminals and spade adapters

Part Number	Color	Lens Type	Typical Wattage @ 25°C	Dominant Wavelength (nm)
434-1210-001	Red	Tinted	11	622
434-3230-001	Yellow	Tinted	12	590
434-2220-001	Green	Tinted	13	505
434-2270-001	Green	Clear	13	505

1. Change final digit from 1 to 8 to specify spade terminals only, IE 434-1210-008
2. Change 7<sup>th</sup> from 0 to 7 to specify quick connect terminals only, IE 434-1217-001



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