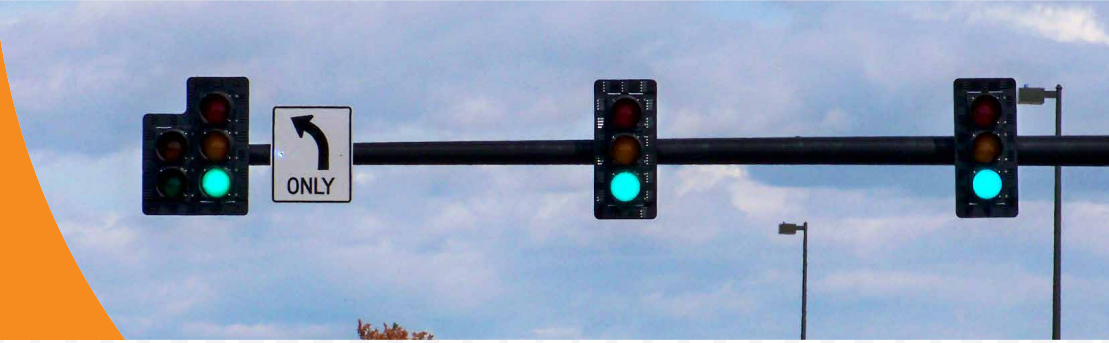




On when
it counts.



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
Power Factor:	> 0.9
Total Harmonic Distortion:	< 20%

Features & Benefits

- Direct retrofit replacement for incandescent lamps used in Programmable Visibility (PV) signals
- Compatible with McCain and 3M signal heads
- CalTrans qualified
- 90% reduction in power vs. incandescent
- Failure of single LED results in loss of light from that LED only

- Moisture and dust resistant
- Fuse and transient suppressor incorporated for line and load protection
- Meets FCC Title 47, Subpart B, Section 15 Regulations for electrical noise
- Conforms to MIL-STD-810F for blowing rain
- Written warranty available on request
- All products traceable by serial number

Ordering Information

Part Number	Color	Dominant Wavelength (nm)	Typical Wattage @ 25°C	Minimum Luminous Intensity* (Cd)
P46 Series - 120V Programmable Visibility Modules				
P46-3R33-003	Red	622	10	500
P46-3Y33-003	Yellow	590	15	500
P46-3G33-003	Green	505	8	500

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