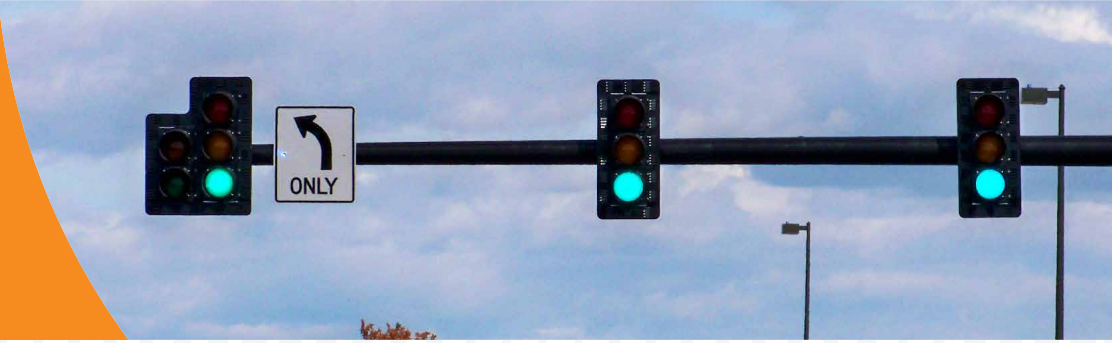




On when
it counts.



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

Dialight reserves the right to make changes at any time in order to supply the best product possible. The most current version of this document will always be available at: www.dialight.com/Assets/Brochures_And_Catalogs/Signaling/MDTITEXOD15X001.pdf Warranty Statement: EXCEPT FOR THE WARRANTY EXPRESSLY PROVIDED FOR [HEREIN/ABOVE/BELOW], DIALIGHT DISCLAIMS ANY AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, AND NON-INFRINGEMENT.