



LED Traffic Signal Module, 12 inch, DC Voltage

10~30VDC – 8 Watts – Clear Lens – Super Yellow – 12 inch Diameter – IP65



FEATURES

- 5 Year LEDtronics Warranty
- MIL-STD-883 Temperature Cycling & Mechanical Vibration
- MIL-STD-810F Moisture Resistant
- Diameter: Ø12" (Ø300mm)
- Connector: Type-1 Forked Terminals
- Compliant to FCC Title 47
- Suitable for Damp Locations: IP65 Rated
- UV-Resistant Polycarbonate – Eliminates Dust/Dirt Buildup
- Wide Oper. Temp. Range: -40°C to +74°C (-40°F to +165°F)
- Solid-State, High-Shock/Vibration Resistant
- Sunlight-Visible, Direct-Replacement, Energy-Efficient
- Even Lighting, No Buzzing, No Flickering, Instant Start
- No UV Radiation, No RF Interference, Minimal Heat

APPLICATIONS

- Traffic Signal or Warning Lights
- Solar-Powered Lighting
- Railroad Crossings
- Road Closure Signs
- Tunnel Warning Lights

AVAILABLE OPTIONS

- Color-Tinted Lens
- Red, Blue or Green Colors
- 120VAC Powered
- Traffic Arrows

Over 35 Years of LEDtronics Design, Engineering & Manufacturing Experience



TRF112W-OPY-012V

Input Voltage	10VDC	12VDC	30VDC
Input Power	8.2 Watts	8.4 Watts	10.8 Watts
Input Current	0.816A	0.698A	0.350A
Total Lumens	392 lm	407 lm	469 lm
Max. Candela	>900 cd	>900 cd	>900 cd
Efficacy	48 lm/W	49 lm/W	43 lm/W
CRI (Ra)	56	56	56
Emitted Color	Super Yellow		
λ P nm	608	612	612
Outer Lens	Clear		
Operating Temp.	-40°F ~+74°F / -40°C ~+165°C		
Protection Rating	IP65		
Dimensions	H 4.69 x W Ø12.01 inch H 119 x W Ø305 mm		
Net Weight	2.29 lbs. / 1.04 kg		



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