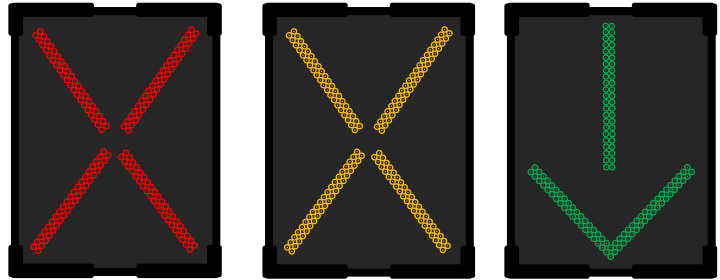




LED Transit Signal Module Lane Control LCS Series

The Leotek Advantage

Energy efficient LEDs project a bright and uniform illumination, while the UV-stabilized untinted PC front cover and black ABS back cover provide durable weather protection.



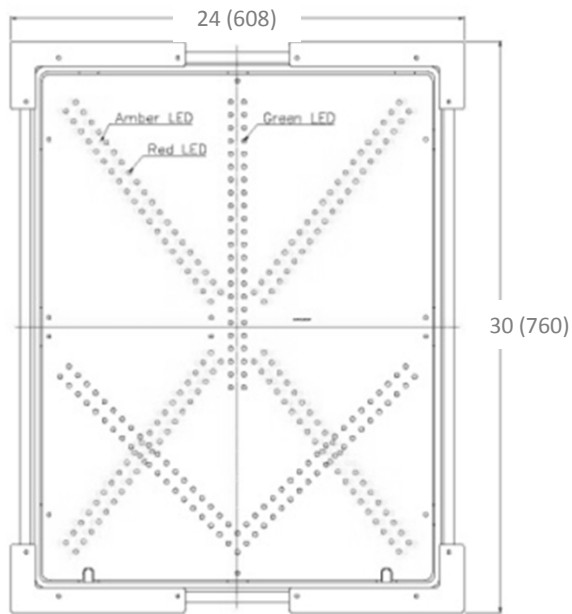
Features and Benefits

- Environmentally friendly
- Significant energy and maintenance savings
- Exceptional color uniformity and readability
- Excellent moisture and dust resistance through complete O-ring sealing
- Robust hard-coated and UV-stabilized polycarbonate lens for increased longevity against the elements
- Maintains 70% of the initial lumen intensity after 100,000 hours of operation
- 5-Year Limited Warranty







Technical Data

Operating Temperature:	-40°F to 165°F (-40°C to 74°C)	Environmental Isolation:	IP54
Operating Voltage:	80-135Vac or 200-265Vac	LED Wavelength (Typical):	505/625nm
LED Type:	Red/Yellow - AllnGaP Green - InGaN	LED Quantity:	Red/Yellow - 165 Green - 144
Luminous Intensity:	Red - 5000cd/m ² Yellow - 11000cd/m ² Green - 11000cd/m ²	Wattage Drawn (Typical):	Red - 15w Yellow - 21w Green - 16w

Mechanical Dimensions [in(mm)]



Ordering Information

Model Number/Color	Voltage
LCS-001   	80-135Vac
LCS-021   	200-265Vac

Standard Conformance

- FCC Compliant for Electrical Noise
- MIL-STD-810F Moisture Resistant
- MIL-STD-883 Mechanical Vibration
- NEMA TS2 Transient Voltage Protection over 2000V



V6-050211