# **"SUMMIT"** Series ILT-PC-2X2

International Light Technologies has provided innovative design and engineering solutions for LED lighting applications for 50 YEARS.

Let us provide you the quality, performance and cost-effective LED solutions you require.

## **Applications:**

- Internally Illuminated Sign Cabinets
- Channel Letters: Face and Halo
- Architectural Lighting
- Cove and Accent Lighting

### **Features:**

- 4 5050 SMD LED's per module.
- 2 modules per ft, 25ft per strip.
- 3M VHB double faced tape.
- Mechanical fasteners for a secure installation included.
- Low power draw, 30 ft of modules on a 12 volt 60 watt power supply.
- Lumen output for White: 160 lm per foot.
- Controlled color consistency, 6500K color temperature.
- Constant Current Technology on the Board.
- NEMA 6-6p or IP67 Rated.
- UL Recognized in US and Canada.

#### Specifications:



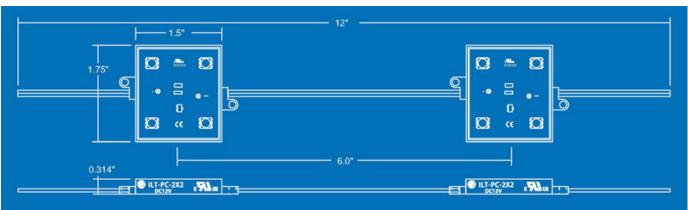




| Part#        | Description               | Operating<br>Voltage | Current<br>(mA) | Wattage | LEDs /<br>Module | Color Peak<br>Wavelength<br>(nm) | Beam<br>Angle | Module<br>Dimensions<br>(LxWxH) | Luminous<br>Flux/Foot | Qty 60 Watt<br>Power Supply |
|--------------|---------------------------|----------------------|-----------------|---------|------------------|----------------------------------|---------------|---------------------------------|-----------------------|-----------------------------|
| ILT-PC-2X2-W | Cold White SMD LED Module | 12V                  | 80              | 0.96    | 4                | White (6500)                     | 140           | 1.75″x1.5″x0.314″               | 160                   | 58 modules                  |
| ILT-PC-2X2-R | Red SMD LED Module        | 12V                  | 80              | 0.96    | 4                | Red (623)                        | 140           | 1.75″x1.5″x0.314″               | 72                    | 58 modules                  |

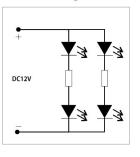
Special Order on Summit Series - Amber, Yellow, Green and Blue. 4 to 6 week Lead Time.

#### **Mechanicals:**





**Circuit Diagram:** 



For additional information call: Joe Reis at **978-818-6180** ext 214 For a Quote and Population layout, send PDF, drawings to: jreis@intl-lighttech.com

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