

# INNOVEC

## CONTROLS PTY LTD

### INNOVEC LEDTL TUBE LIGHT



The **LED TUBE LIGHT** is a 18 LED ARRAY (light emitting diode) lighting strip that is supplied in a 12mm acrylic tube enclosure with an IP54 weatherproof rating.

#### FEATURES

- High intensity surface mount LED's with a 120 degree view angle
- Available in white, red, green, blue or yellow
- Constant light
- nominal 12, 24, 48VDC
- Low cost - High performance
- Applications include emergency lighting, switchboard panels and main isolator enclosures

The LEDTL is an advanced instrument that have been designed and manufactured to stringent specifications.

The LEDTL is a Led array suitable for harsh and long life. It has been designed to reject electrical interference that normally abounds in industrial environments and includes one point five metre flying leads electrical connection.

## TECHNICAL SPECIFICATIONS

### Display

- An array of 18 high contrast surface mount light emitting diode's (LED) with a viewing angle of 120 degrees in a 12mm diameter tube 350mm long.

### Lux Parameters

- 24VDC and white LEDs measured output of 250 Lux at a distance of 40cm

### Environmental Parameters

- 0-70 degrees Celsius.
- 0-90% rh non-condensing.

### Connection Details

- One metre of flying leads marked orange (+) positive, purple (-) negative electrical connection

### Power Supply

- Available in 12, 24, 48V
- **Weight**
- LEDTL is 200grams.

### Mounting Details

- Plastic tube enclosure of case dimensions 12mm outside diameter by 350mm long. It is intended to be mounted in 10mm ID rubber grommets

### Ordering Information

- The part number is configured as.
- Model/number of leds/lux units/power supply/options.
- Surface mount LEDs           S
- 5mm through hole leds        T
- Sample number: LEDTL/18/30L/24VDC



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