

# TEMPORARY LED WORKSITE LIGHTING

## DESIGNED AND PACKAGED FOR QUICK INSTALLATION — ORDINARY LOCATION

### FEATURES

- 110 lumens/watt
- Cool, 5000K CCT (Correlated Color Temperature).
- 80 CRI (Color Rendering Index)
- Reported LED L70 of 54,000 hours at +25 °C (+77 °F)
- Operating Voltage: 120 Vac, 50/60 Hz
- Maximum wattage of connected luminaires: 600 W (lighting loads only)
- Surge protection: 6 kV
- Operating temperature: -30 °C (-22 °F) to +60 °C (+140 °F)
- Clear lens
- Safety cable: 21.5 inches (546 mm)
- 6 foot cord (18 AWG SJT) with NEMA 5-15 plug.
- NEMA 5-15R Receptacle located in upper body allows for option to link lights together.
- No moving parts (no fan design)
- Heat dissipated through aluminum heat sinks, along with openings on bottom and top of unit
- Compact size for easy handling
- Lightweight and impact resistant design
- Low profile fixture design keeps unit up and out of the way of activity below
- Single durable package design makes it easier for distributors to stock and more organized for contractors on the job site.
- No lamps or drivers to replace. No replaceable components

### WARRANTY

- 5 year standard warranty.

### TYPICAL APPLICATIONS

- Suitable for use in a wide range of commercial and industrial areas where condensation and humidity may be present.
- Typical applications include:
  - Commercial construction and renovation
  - Industrial construction
  - Maintenance rooms
  - Storage spaces in commercial and institutional facilities
  - Damp location rated

### LUMINAIRE MATERIALS

- Top and bottom of orange body made of high strength polycarbonate
- Aluminum heat sinks
- Painted white steel guard for impact protection

### NEC/CEC LISTINGS

- Listed for Ordinary (Unclassified) Locations
- Suitable for damp locations

### OSHA COMPLIANCE

- Meets 5 Footcandle minimum illumination intensity for General Construction Area Lighting listed in Standard Number 1926.56
- Lighting simulation example: 100 foot by 100 foot room
  - 30 foot mounting height: 12 – 100 W fixtures required with 25 foot by 30 foot fixture spacing
  - 15 foot mounting height: 9 – 100 W fixtures required with 30 foot by 30 foot fixture spacing



TL60C

TL100C

TL150C

### PRODUCT SPECIFICATIONS

Catalog Number	TL60C	TL100C	TL150C
Nominal Wattage (W, @120 V)	60	100	150
Equivalencies (W, HID)	200	400	600
Nominal Lumens	7,200	12,000	18,000
Maximum Number of Connected Luminaires	10	6	4
Fixture Weight - kg (lbs)	1.5 (3.2)	1.8 (4.0)	2.2 (4.9)

### DIMENSIONAL DRAWINGS | MILLIMETERS (INCHES)

TL60C to TL150C	
<b>TL60C</b> 	<b>TL100C</b> 
<b>TL150C</b> 	

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