# STL4 SERIES OUTDOOR LIGHTING

STL4-30-100W-30K-480V

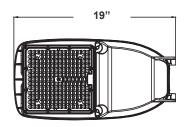
STL4-30-100W-40K-480V STL4-30-100W-50K-480V

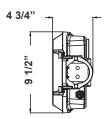


This outdoor lighting is ideal for general site lighting, street, roadway, alleys, loading docks, doorway, pathway, and parking areas



**Customer Name:** Project Name: Note: Type:





9 1/2"(H) x 19"(W) x 4 3/4"(D)

## Features

- Light Grey Finish
- With NEMA twist-lock Photocell Socket (Shorting Cap included)
- 7-Year Warranty
- **Outdoor Light**

## **Technical Specification**

### **Electrical:**

Voltage: 480V; 60Hz AC Power Factor: >0.95

Wattage: 30W/50W/80W/100W

Efficacy: 140LM/

#### Mechanical:

- Die-cast Aluminum with Powder Coat Finish (Light Grey)
- Cord Type: 40" SJTW 18/3 AWG Cable
- 10KV Lightning Surge Protection
- With 2-15/16" Diameter Pole Entry with Adapter Bracket Inside for Smaller Pole Diameters
- Maximum Ambient Temperature: 104°F
- IP Rating: IP65, Suitable For Wet Location
- 7-Year Warranty
- Country of Origin: China

## Lighting:

- MP: Multi-Power Switch Is Located On The Back Of The Fixture
- Lens Type: Optical TYPE III Lens, High Light Transmittance PC, Anti-UV and Flame Resistant
- Dimming: 0-10 Dimming
- Driver Located in Isolated Compartment for Improved Thermal Management
- Total Lumens: 14000LM Max.
- Color Temperatures: 3000K/4000K/5000K
- Color Rendering Index: CRI ≥ 70
- Rated Life: 70,000 hrs

### **Applications:**

Ideal for general site lighting, street, roadway, alleys, loading docks, doorway, pathway and parking areas

#### Other Models:

- 50W | 7250LM | STL4-15-50W-30K • 50W | 7250LM | STL4-15-50W-40K
- 150W | 21000LM | STL4-50-150W-30K
- 50W | 7250LM | STL4-15-50W-50K
- 150W | 21000LM | STL4-50-150W-40K 150W | 21000LM | STL4-50-150W-50K









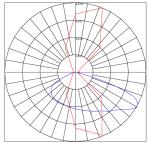






## Photometrics: STL4-30-100W-480V





20 15 10 1fc 0.5fc 0.1fc 30

BUG Rating: B3-U0-G2

Area 40'x 70' Mounting Height: 9'

### **Other Views:**









Side View (Shown With Slip Fitter)

Front View (Shown With Slip Fitter)

**Back View** (Shown With Slip Fitter)

### Performance Table: STL4-30-100W-480V

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
STL4-30-100W-30K-480V STL4-30-100W-50K-480V	30W 50W 80W 100W	480V	4200LM 7000LM 11200LM 14000LM	3000K 4000K 5000K	TB3-U0-G2	140

# Sample Ordering

Model	Min. Watt	Max. Watt Color Temp.	Volt			
STL4	<b>–</b> 30	<b>–</b> 100W <b>–</b>	480V			
	30K = 3000K 40K = 4000K					
		50K = 5000K				

#### **Accessories:**

Blank = No Option For Accessories PC-TWIST = 1800W TUNGSTEN TWIST LOCK PHOTOCELL STL4-SF = SLIP FITTER FOR POLES UP TO 2-3/4" O.D

## **Factory-Installed Options**

Blank = No Option OPT-STL-SH-CW = Half shroud option OPT-STL-SH-FG = Full glare shroud option

#### **ACCESSORIES:**





PC-TWIST-480V

STL4-SF 1800W TUNGSTEN TWIST LOCK SLIP FITTER FOR POLES UP TO PHOTOCELL 2-3/4" O.D

#### **FACTORY-INSTALLED OPTION:**







**OPT-STL-SH-FG FULL-GLARE SHROUD OPTION** 

