

1x1 Panel Light 12w



DESCRIPTION:

Touch-Plate's 1x1 Panel Lights were designed to offer better security, more lumens, and higher cost savings. Our 1x1 Panel Lights can offer energy savings of 70% or greater over traditional metal halide or high pressure sodium lighting. Our LEDs are optimal for new construction and retrofit installations.

PRODUCT FEATURES:

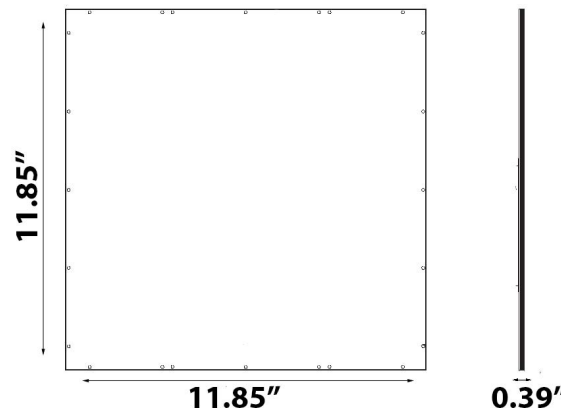
- Aluminum/Alloy frame for heat dissipation
- Flicker free
- 120° beam angle
- Isolated driver
- Multiple mounting options
- Lifetime of 50,000 hrs or greater
- UL Listed (E476593)
- 5 Year Limited Warranty

SPECIFICATIONS:

- Wattage: 12w
- Lumens: 1,300 (approx > 110lm/w)
- Equivalence: 100w HID/HPS/MH
- LED Chips: Epistar
- CRA>80
- PF: >0.90

PHYSICAL PARAMETERS:

- Dimensions
 - Length: 11.85"
 - Width: 11.85"
 - Depth : 0.39"
- Weight
 - 2.20 lbs





1x1 Panel Light

ORDERING GUIDE

LED Type XXX -	Lumens - Wattage XXX - XXX	CCT XX -	Voltage X -	
<ul style="list-style-type: none"> P11 1'x1' Panel Light 	<ul style="list-style-type: none"> 013 - 012 1,300lm - 12w 	<ul style="list-style-type: none"> 35 3500k 40 4000k 45 4500k 50 5000k 	<ul style="list-style-type: none"> U 120-277v 	

ADDITIONAL ORDERING OPTIONS

(specified at time of order)

Color

- White (Standard)
- Silver

Lens Options

- Milky PC (Standard)
- Clear PC

Beam Angle

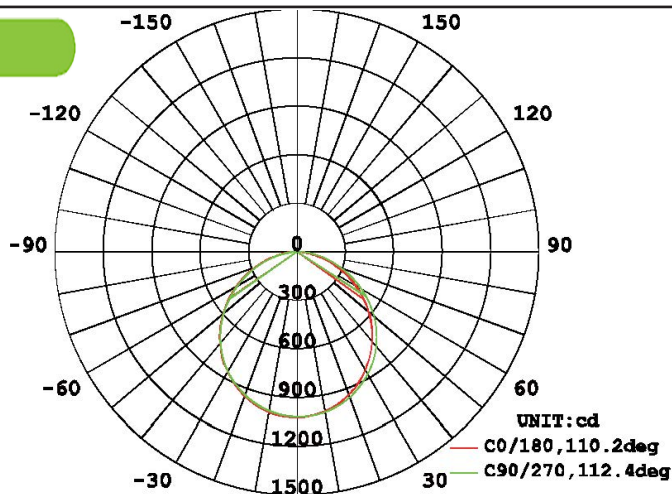
- 120° (TP Standard)

ACCESSORIES

(specified at time of order)

- Emergency Backup
- 0-10v- Dimming
- Occupancy Sensor
- Zigbee Relay
- Zigbee Dimmer
- Zigbee Controller
- Stainless Steel Cable: 2ft / 3ft / 7ft / 10ft / 20ft
- No Plug Extension: 3ft / 10ft
- S Hook Clip: Medium / Large
- Flush Mount Kit/Surface Mount Kit

PHOTOMETRIC



1x1 Panel Light

INSTALLATION INFORMATION (WIRING)

This product must be installed in accordance with National Electrical Code(NEC) and/or applicable local codes, by a qualified electrician.

DANGER - RISK OF SHOCK - DISCONNECT POWER BEFORE INSTALLATION

- Panel Lights can be ordered with a specified twist lock plug or without a plug.
- Plug in the Panel Light or make the necessary 'HOT' (Black or Brown), 'Neutral' (White or Blue), and 'Ground' (Green) connections in an approved junction box.

INSTALLATION INFORMATION

Retrofit Procedure:

1. Turn OFF power to the fixture at the breaker panel before installation.
2. Open the diffuser from the light fixture.
3. Remove the fluorescent tubes and dispose of these properly as they may contain mercury.
4. Remove the ballast cover and disconnect host fixture ballast from main.
5. Remove the fixture (A).
6. Open Driver box and connect AC wires and dimming wire (B).
7. Lay Panel into the ceiling (C).
8. Switch ON power to the fixture at the breaker panel.

