

# Platinum Series 2x2 Panel Light 40w



## DESCRIPTION:

Touch-Plate's 2x2 Panel Lights were designed to offer better security, more lumens, and higher cost savings. Our 2x2 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:

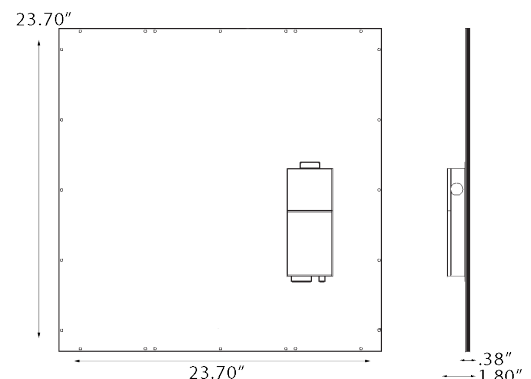
- Aluminum/Alloy frame for heat dissipation
- Flicker free
- Isolated driver
- Multiple mounting options
- Lifetime of 50,000 hrs or greater
- UL Listed (E489562)
- DLC Listed
  - ZY-P4-40
- 5 Year Limited Warranty

## SPECIFICATIONS:

- Wattage: 40w
- Lumens: 5,200 (approx > 115m/w)
- Equivalence: 4: 32w T8 Bulbs
- IP Rating: IP20
- LED Chips: Jufei 2835
- PF: >0.90

## PHYSICAL PARAMETERS:

- Dimensions
  - Length: 23.70"
  - Width: 23.70"
  - Depth: 1.80"
- Weight
  - 10.31 lbs





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## ORDERING GUIDE

LED Type <b>XXX -</b>	Lumens - Wattage <b>XXX - XXX-</b>	CCT <b>XX</b>	Voltage <b>X</b>
<ul style="list-style-type: none"> <li><b>P22</b> 2'x2' Panel Light</li> </ul>	<ul style="list-style-type: none"> <li><b>052-045</b> 5,200lm - 40w</li> </ul>	<ul style="list-style-type: none"> <li><b>35</b> 3500k</li> <li><b>40</b> 4000k</li> <li><b>45</b> 4500k</li> <li><b>50</b> 5000k</li> </ul>	<ul style="list-style-type: none"> <li><b>U</b> 120-277v</li> </ul>

## ADDITIONAL ORDERING OPTIONS

(specified at time of order)

### Color

- White (Standard)
- Silver

### Lens Options

- Milky PC (Standard)

### Beam Angle

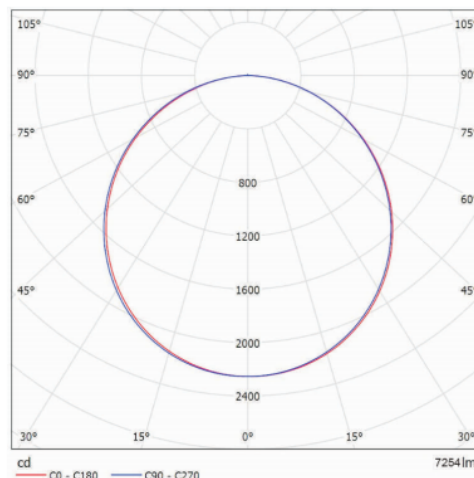
- 120° (TP Standard)

## ACCESSORIES

(specified at time of order)

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

## PHOTOMETRIC



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## 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**

- 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-in Panel into the ceiling (C).
8. Switch ON power to the fixture at the breaker panel.

