

## 2x4 Back Lite Panel 52w



### DESCRIPTION:

Touch-Plate's 2x4 Back Lite Panels were designed to offer better security, more lumens, and higher cost savings. Our 2x4 Back Lite Panels can offer energy savings of 70% or greater over T12, T8, and T5 traditional troffers. Our LEDs are optimal for new construction and retrofit installations.

### PRODUCT FEATURES:

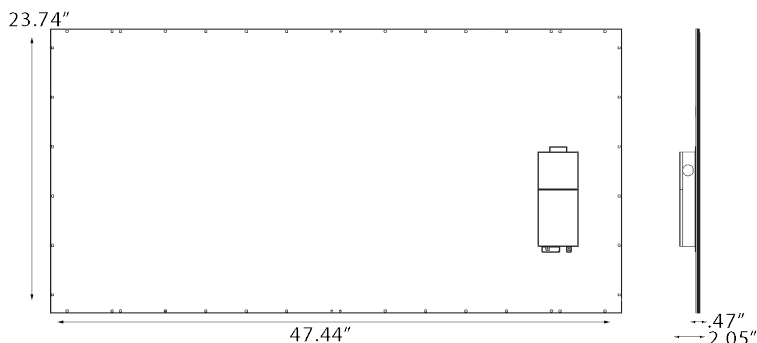
- Aluminum/Alloy frame for heat dissipation
- Flicker free
- Isolated driver
- Multiple mounting options
- Lifetime of 50,000 hrs or greater
- UL Listed (E478627)
- DLC Listed
  - SYH-PL61252FY
- 5 Year Limited Warranty

### SPECIFICATIONS:

- Wattage: 52w
- Lumens: 6,500 (approx > 125lm/w)
- Equivalence: 4: 32w T8 Bulbs
- IP Rating: IP40
- LED Chips: SMD
- PF: >0.90

### PHYSICAL PARAMETERS:

- Dimensions
  - Length: 47.44"
  - Depth: 2.05"
  - Width: 23.74"
- Weight
  - 14.99 lbs





## 2x4 Back Lite Panel

### ORDERING GUIDE

LED Type XXX -	Lumens - Wattage XXX - XXX -	CCT XX	Voltage X	
<ul style="list-style-type: none"> <li><b>B24</b> 2' x 4' Back Lite Panel</li> </ul>	<ul style="list-style-type: none"> <li><b>065-052</b> 6,500lm -52w</li> </ul>	<ul style="list-style-type: none"> <li><b>30</b> 3000k</li> <li><b>40</b> 4000k</li> <li><b>50</b> 5000k</li> </ul>	<ul style="list-style-type: none"> <li><b>U</b> 100-277v</li> </ul>	

### ADDITIONAL ORDERING OPTIONS

(specified at time of order)

#### Color

- White (Standard)
- Silver

#### Lens Options

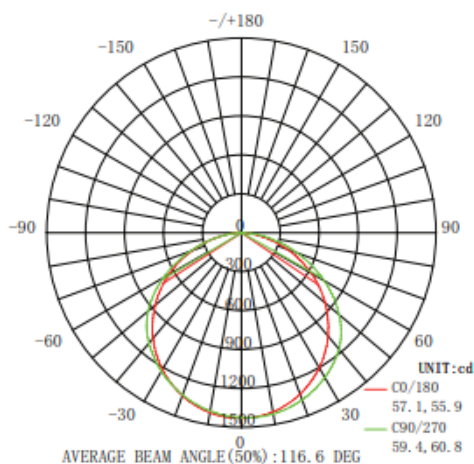
- Milky PC(Standard)

### ACCESSORIES

(specified at time of order)

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

### PHOTOMETRIC





## 2x4 Back Lite Panel

### INSTALLATION INFORMATION (WIRING)

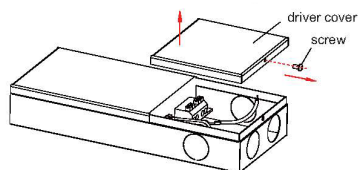
This product must be installed in accordance with National Electrical Code(NEC) and/or applicable local codes, by a qualified electrician.

#### **DANGER - RISK OF SHOCK - DISCONNECT POWER BEFORE INSTALLATION**

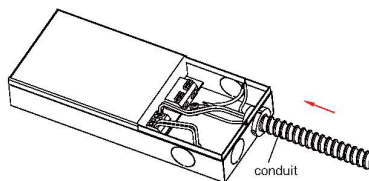
- Plug in the 2x4 Back Lite Panel or make the necessary 'HOT' (Black or Brown), 'Neutral' (White or Blue), and 'Ground' (Green) connections in an approved junction box.

### INSTALLATION INFORMATION

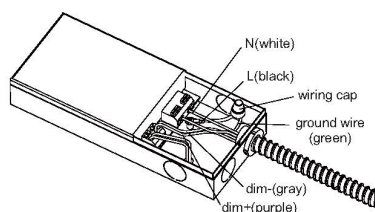
1. Unscrew the driver cover.



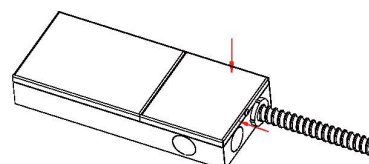
2. Connect the conduit to the driver box.



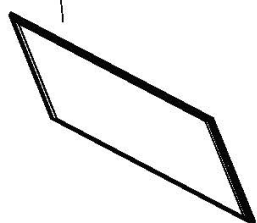
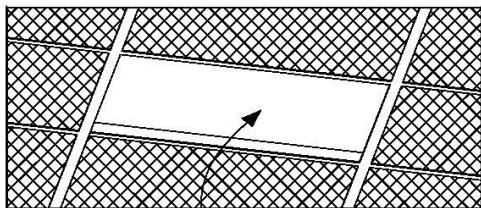
3. Make the necessary connections in the box.



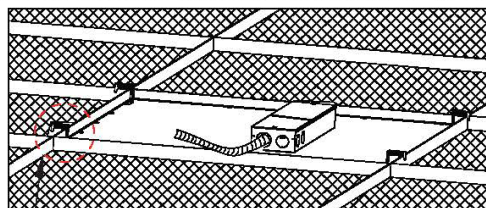
4. Replace the driver cover and affix with screw.



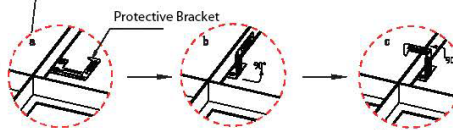
1. Replace the existing light fixture with the LED Light Panel.



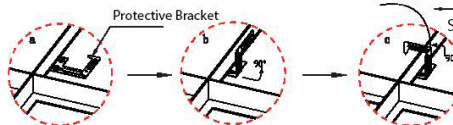
2. Use the protective brackets to safely mount the LED Panel.



Alternative 1:



Alternative 2:



Steel Rope (to affix onto the roof)  
Put the steel rope through the hole of the bracket and affix onto the brackets.