

2x2  
Back Lite Panel  
30w

#### DESCRIPTION:

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

- Isolated Side-Mounted External Driver
- Flicker Free
- Multiple Mounting Options
- Lifetime of 50,000 hrs or Greater
- UL Listed
- DLC Listed
- 5 Year Limited Warranty

#### SPECIFICATIONS:

- Wattage: 32w
- Lumens: 3,900 (approx > 130m/w)
- Equivalence: (4) 32w T8 Tubes
- LED Chips: 3030
- PF: >0.90
- CRI: >80
- Beam Angle: 120°
- CCT: 4000K (Cool White)
- IP Rating: IP20
- Operating Temp: -4°F 104°F

#### PHYSICAL PARAMETERS:

- Dimensions
  - Length: 23.74"
  - Width: 23.74"
  - Depth: 2.25"
- Weight: 4.4 lbs.



## 2x2 Back Lite Panel

### 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>B22</b> 2'x2' Back Lite Panel</li> </ul>	<ul style="list-style-type: none"> <li><b>030 - 030</b> 3,000lm -30w</li> </ul>	<ul style="list-style-type: none"> <li><b>40</b> 4000k</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)

Lens Options

- Milky PC (Standard)

Beam Angle

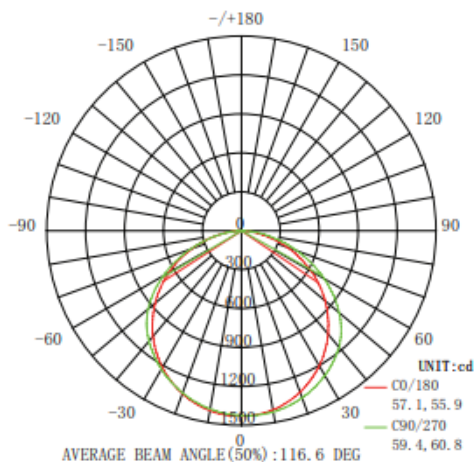
- 120° (Standard)

### 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



# 2x2 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 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

### 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.

