

# “SMART” LED FLAT PANEL

Integrated Controls Solution

## MHTL-PAN-SG-PRM-SC SERIES

Project \_\_\_\_\_

Part No. \_\_\_\_\_

Quantity \_\_\_\_\_



## APPLICATIONS

- Corporate Campus
- Data Center
- Healthcare



## FEATURES

- Title 24 Compliant
- L70 > 100,000 Hours
- Slim and Light Weight Edge Lit Design
- Durable and Efficient Acrylic Diffuse Lens
- No Glare, Soft and Full Even Light Output
- Surface Mount or Threaded Rod Pendant Mount Option Available
- Integrated Motion Sensor that Reduces Light Output When An Area is Unoccupied
- Dimming Range Between 10% and 50% When Motion is Not Detected
- Available Dim to OFF Feature When Light is Not Needed
- Motion Coverage Area is 48ft in Diameter at 8ft Mounting Height - Perfect for Garages
- Available with Integrated Emergency Battery Backup
- Optional Remote Control for On-Site Motion Sensor Adjustment
- “Smart” LED Solutions Offer Incredible Value, Proven Reliability and Are Backed by Our 10-year Warranty - (See Warranty Terms and Conditions)

## LED/DRIVER

- Universal Input Voltage 120 - 277V
- Power Factor > 0.99 @120V
- THD < 10% @120V; CRI > 82
- Color Temperature 3500K/4000K/5000K

Model	Input Power	Lm/W	Lumen	Dimensions
MHTL-PAN-SG-PRM-SC-2X2-30E-4K	30W	124	3,876	23.7" x 23.7" x 2.13"
MHTL-PAN-SG-PRM-SC-2X2-36E-4K	36W	123	4,217	23.7" x 23.7" x 2.13"
MHTL-PAN-SG-PRM-SC-2X2-40E-4K	40W	131	5,263	23.7" x 23.7" x 2.13"
MHTL-PAN-SG-SC-1X4-36E-4K	36W	101	3,880	11.7" x 47.72" x 2.13"
MHTL-PAN-SG-PRM-SC-2X4-52E-4K	52W	127	6,397	23.7" x 47.7" x 2.13"



Manufactured in the USA

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### ORDERING CODES

MHTL-PAN-SG-PRM-SC



**Wattage:**  
 2X2-30E=30W  
 2X2-36E=36W  
 2X2-40E=40W  
 1X4-36E=36W  
 2X4-52E=52W

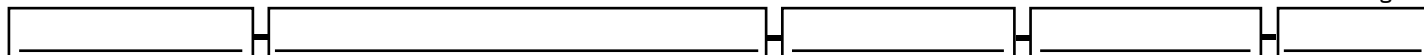
**Color Temp:**  
 35K=3500K  
 4K=4000K  
 5K=5000K

**Input Voltage:**  
 U=120-277V

**Mounting:**  
 SM=SurfaceMount  
 PM=3/8" Rod  
 Pendant

**Option:**  
 (Standard in White Trim)  
 EM=Emergency Backup

< Sensor Settings >



**Motion Sensor Option:**  
 RC=Remote Control

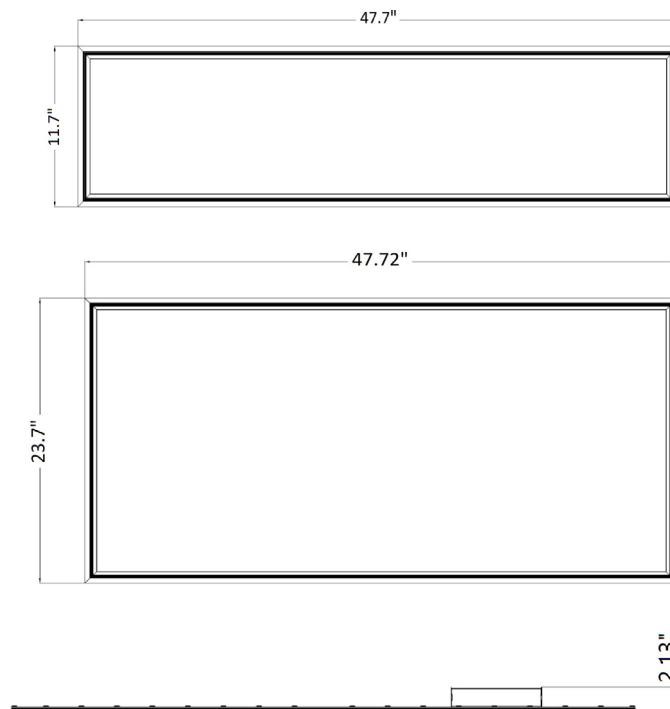
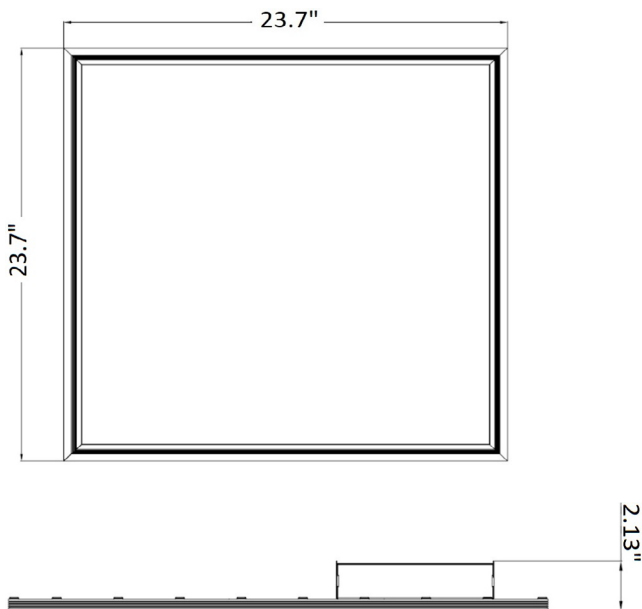
**Motion Sensor Lens Option:**  
 FSP-L2=8' Height, 48' Diameter Coverage  
 FSP-L3=20' Height, 40' Diameter Coverage  
 FSP-L4=40' Height, 60' Diameter Coverage  
 FSP-L7=40' Height, 100' Diameter Coverage

**Delay 2 (Dim to OFF):**  
 Disable,  
 1 to 59 Minutes,  
 1 to 5 Hours,  
**Default: Disable**

**Delay 1 (to Dim):**  
 5 to 30 Minutes  
**Default: 10 Minutes**

**Dim Level:**  
 10% - 50%  
**Default: 50%**

### DIMENSIONS



- MHT Products are ETL Listed and Assembled in ISO9000/1 Certified US Facility
- MHT Lighting Offers a 10-year Warranty (See Warranty Terms and Conditions)
- Every Product is Quality Tested and Inspected Prior to Shipment
- Proudly Manufactured in the USA

#### MHT Plant Operations

1961 Richmond Terrace  
 Staten Island, New York 10302  
 Tel: (718) 524-4370  
 Fax: (718) 524-4390

#### West Coast Operations

2285 Michael Faraday Dr. Suite 10  
 San Diego, California 92154  
 Tel: (619) 661-0600

[www.mhtlighting.com](http://www.mhtlighting.com)

**888-511-7780**

MHT Confidential  
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