

# MHT LIGHTING

PoE FIXTURE

LINE VOLTAGE FIXTURE

## PAN Series

LED FLAT PANEL Edge-Lit Series

### FEATURES

- PoE Enabled that works with Inspextor
- 0-10V Line Voltage Available
- Multiple mounting options

### GENERAL INFORMATION

Applications	Coporate Campuses, Data Centers, Education, Retail, and Healthcare Facilities
Warranty	5-Year Warranty
Construction	Extruded Aluminum Construction Lens: Durable and Efficient White Acrylic Diffuser Providing Full and Even Illumination Across the Diffuser
Certifications	  

### PRODUCT DATA

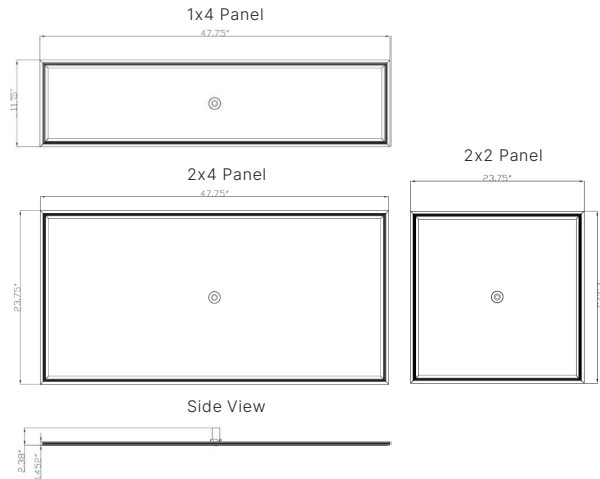
Electrical	Integrated PoE Low Voltage Driver Node or 0-10V LED Driver
Mounting	Standard Grid Mount/Ceiling Surface Mount Kit/ Suspended Cable Mount Kit
Lumens	3,000 - 5,200 Lumens
Max Input Power	PoE: 28W/48W Line Voltage: 40W/50W
CRI	> 80
CCT	3000K/3500K/4000K/5000K
L70 Lifetime	> 50,000 Hours
Rated Lifespan	> 100,000 Hours
Dimensions	2x2: 23.75" x 23.75" x 2.38" 1x4: 11.75" x 47.75" x 2.38" 2x4: 23.75" x 47.75" x 2.38"

### ORDERING INFO: Sample Code - MHTi-PAN-SC-2X2-28E-35K-RM

Series	Size & Wattage	Color Temperatures	Mounting Options	Options
MHT-PAN				
PoE: MHTi-PAN-SC LV: MHTL-PAN	2x2-28W, 40W (PoE/LV) 1x4: 28W, 40W (PoE/LV) 2x4: 28W,48W,50W (PoE/PoE/LV)	3K - 3000K 35K - 3500K 4K - 4000K 5K - 5000K AT - 2700K to 5700K	SM - Surface Mount Kit RM - Recessed Grid Mount AC - Suspended Cable Mount	(Blank) - Standard in White

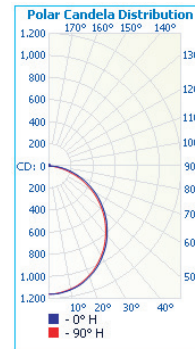


### DIMENSIONS



### PHOTOMETRICS

MHTi-PAN-SC-2X4-28E  
Luminaire Output: 3,206 lumens,  
28 Watts



Center Beam fc	Illuminance at a Distance	
	Beam Width	
1.5ft	517 fc	4.1 ft 4.1 ft
3.0ft	129 fc	8.2 ft 8.3 ft
4.5ft	57.5 fc	12.3 ft 12.4 ft
6.0ft	32.3 fc	16.4 ft 16.5 ft
7.5ft	20.7 fc	20.5 ft 20.7 ft
9.0ft	14.4 fc	24.5 ft 24.8 ft

■ Vert. Spread: 107.5°  
■ Horiz. Spread: 108.1°

### FIXTURE PERFORMANCE

Size	Max Wattage	Lumens/Watt
2X2-28/40W	40W	125
1X4-28/40W	40W	125
2X4-28/48/50	50W	125