

mhtlighting

illuminating PoE technology



MHTi-CUBE-DW-SC




LED LINEAR RECESSED DRY WALL Series

The inspeXtor Platform is a PoE Lighting Management System providing Building Automation and Data Collection PoE Systems are Safe and Efficient Low Voltage Platform

FEATURES

- Linear Recessed Grid LED Fixture Complete with Integrated Sensor and Driver Node

GENERAL INFORMATION

Applications	Commercial, Hospitals and Health Care, Residential, Education & Industrial
Warranty	10-Year Warranty
Construction	Matte White Extruded Aluminum Housing Designed for Recessed Grid Ceiling Installations. 5/16" Threaded Holes On Top of Fixture for Additional Cable Support Lens: White Polycarbonate - Low Glare
Certifications	  

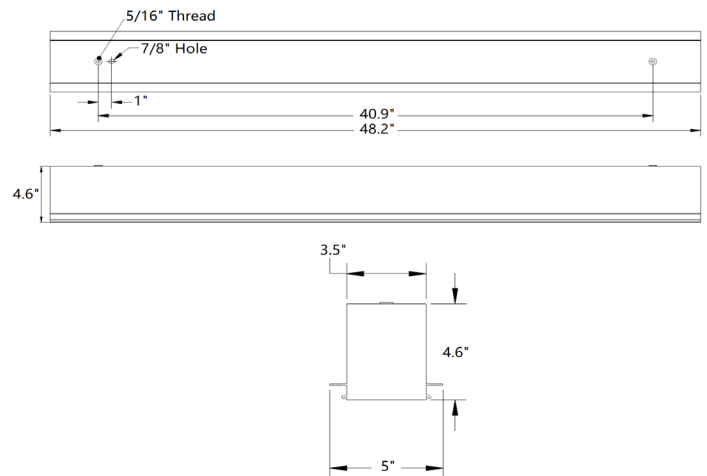
PRODUCT DATA

Electrical	Integrated PoE Low Voltage Driver Node. Optional Integrated Emergency, Battery Backup and Motion Sensor.
Mounting	Recessed Drywall Ceiling Mount
Lumens	500 - 1,000 Lumens Per Foot
Max Input Power	7W Per Foot
CRI	> 85
CCT	3000K/3500K/4000K/5000K/Tunable (2700K to 5700K)
L70 Lifetime	> 60,000 Hours
Rated Lifespan	> 100,000 Hours
Dimensions	Standard in 4-Foot or 8-Foot Housing Lengths (Custom Lengths Available) 4FT: 48.2" x 4.3" x 4.6" 6FT: 72.2" x 4.3" x 4.6" 8FT: 96.2" x 4.3" x 4.6"

ORDERING INFO: Sample Code - MHTi-CUBE-DW-SC-4FT-600-35K-EM

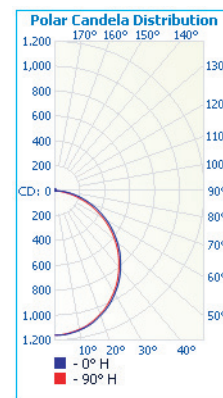
Series	Size	Direct Light	Color Temperatures	Options
MHTi-CUBE-DW-SC				
MHTi-CUBE-DW-SC	4FT - 48-inch 6FT - 72-inch 8FT - 96-inch Custom Size - _____	500 - 500 lm/ft 600 - 600 lm/ft 700 - 700 lm/ft 800 - 800 lm/ft 1000 - 1,000 lm/ft	3K - 3000K 35K - 3500K 4K - 4000K 5K - 5000K AT - 2700K to 5700K	(Blank) - Standard in White EM - Emergency Battery Backup IS - Integrated sensor

DIMENSIONS



PHOTOMETRICS

MHTi-CUBE-DW-SC-4FT-600-35K-EM
Luminaire Output: 800 Lumens Per Foot



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

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