

mhtlighting

illuminating PoE technology

MHTi-MAGNT8-SC




LED MAGNETIC TUBE 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

- LED Tube Fixture with a Magnetic Aluminum Extrusion Complete With Non-Integrated Sensor and PoE Driver Node

GENERAL INFORMATION

Applications	Coporate Campus and Data Center Facilities, as Cove Lighting, and Retrofitting into Flourescent Troffers
Warranty	10-Year Warranty
Construction	Extruded Aluminum Construction. Flat Back with Magnets for Easy Install. Screw Mounting Available at the Ends. Lens: Clear or White Polycarbonate.
Certifications	  

PRODUCT DATA

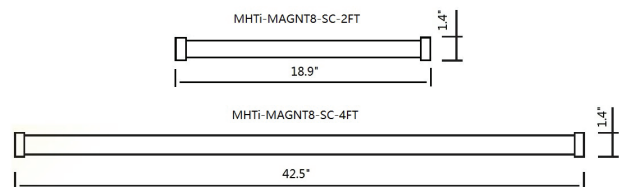
Electrical	Non-Integrated PoE Low Voltage Driver Node, Sensor and Emergency Battery Backup.
Mounting	Surface Mount, Retrofit into Existing Troffers
Lumens	3,200 Lumens
Max Input Power	28W (Pair)
CRI	> 82
CCT	3000K/3500K/4000K/5000K
L70 Lifetime	> 100,000 Hours
Rated Lifespan	> 100,000 Hours
Dimensions	MAGNT8-SC-2: 18.9" x 1.4" x 1.4" MAGNT8-SC-4: 42.5" x 1.4" x 1.4"

ORDERING INFO: Sample Code - MHTi-MAGNT8-SC-4-28-35K-FL-EM

Series	Size & Wattage	Color Temperatures	Lens Type	Options
MHTi-MAGNT8-SC				
MHTi-MAGNT8-SC	2-28E - 18.9" 28W 4-48E - 42.5" 48W	3K - 3000K 35K - 3500K 4K - 4000K 5K - 5000K	CL - Clear Lens FL - Frosted Lens	(Blank) - Standard in White EM - Emergency Battery Backup



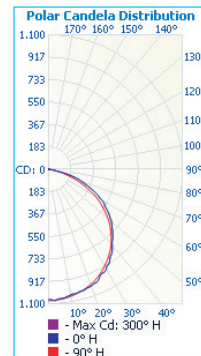
DIMENSIONS



PHOTOMETRICS

MHTi-MAGNT8-SC-4-28E (Pair)

Luminaire Ouput: 3,233 lumens, 28 Watts



	Center Beam fc		Beam Width	
	1.5ft	475 fc	4.8 ft	4.6 ft
3.0ft	119 fc	9.5 ft	9.1 ft	
4.5ft	52.8 fc	14.3 ft	13.7 ft	
6.0ft	29.7 fc	19.1 ft	18.2 ft	
7.5ft	19.0 fc	23.8 ft	22.8 ft	
9.0ft	13.2 fc	28.6 ft	27.3 ft	

■ Vert. Spread: 115.6°
■ Horiz. Spread: 113.2°

FIXTURE PERFORMANCE

Model	Max Wattage	LUMEN
MHTi-MAGNT8-SC-2-28E (Pair)	28W	3,200
MHTi-MAGNT8-SC-4-28E (Pair)	28W	3,200