

mhtlighting

illuminating PoE technology

MHTL-MAGNT8-2FT-X MHTL-MAGNT8-4FT-X LINEAR RETROFIT KIT FOR TROFFER SERIES

FEATURES

- Does Not Use Existing Tombstones
- Quick Connects to Driver and Tubes
- LED Driver with Two Independent Output Channels
- 6" Leads with Quick Connects from the Tubes
- 8" Leads with Quick Connects from the Driver

GENERAL INFORMATION

Applications Fluorescent Troffers or Housing / Indoor Use Only

Warranty 10-Year Warranty

Construction Clear or Frosted Lens

Certifications



PRODUCT DATA

Universal Input Voltage 120 - 277V

Optional Input Voltage 347V/480V

Power Factor > 0.98 @120V

Mounting Flat Back Magnet Fit with Screw Mounts

Lumens 5,500 Lumens

Max Input Power 42W

CRI > 82

CCT 3000K/3500K/4000K/5000K

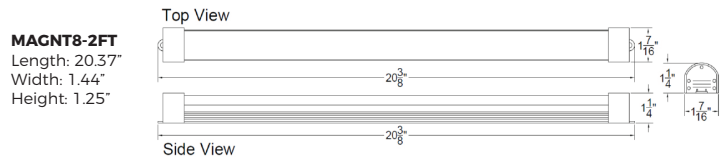
L70 > 100,000 Hours

Rated Lifespan > 100,000 Hours

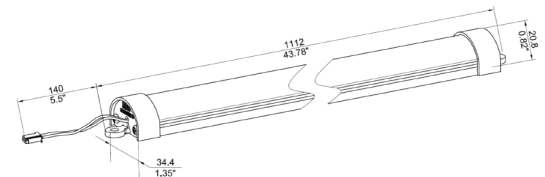
THD < 15% @277V



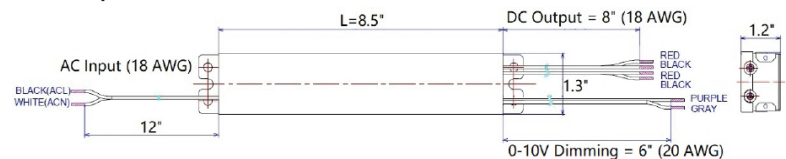
DIMENSIONS



MAGNT8-4FT
Length: 43.78"
Width: 1.35"
Height: 0.82"



Two Output Driver



FIXTURE PERFORMANCE

Model	Input Power	Color Temp	Lm/W	Lumens	Lens
MHTL-MAGNT8-2FT-X-2X12W-4K-U-FL	24W	4000K	120	2,900	Frosted
MHTL-MAGNT8-2FT-X-2X12W-4K-U-CL	24W	4000K	130	3,100	Clear
MHTL-MAGNT8-4FT-X-2X18W-4K-U-FL	36W	4000K	120	4,300	Frosted
MHTL-MAGNT8-4FT-X-2X18W-4K-U-CL	36W	4000K	130	4,600	Clear
MHTL-MAGNT8-4FT-X-2X21W-4K-U-FL	42W	4000K	120	5,000	Frosted
MHTL-MAGNT8-4FT-X-2X21W-4K-U-CL	42W	4000K	130	5,500	Clear

ORDERING INFO: Sample Code - MHTL-MAGNT8-2FT-X-2X12W-3K-U-CL

Series	Model	Color Temperatures	Input Voltage	Lens	Options
MHTL-MAGNT8			U		
MHTL-MAGNT8	2FT-X-2X12W 2FT-X-2X15W 4FT-X-2X18W 4FT-X-2X21W	3K=3000K 35K=3500K 4K=4000K 5K=5000K	U=120-277V	CL=Clear FL=Frosted	(Blank) - Standard EB=Emergency Backup

2X18W-4K-U-FL
2X18W-4K-U-CL
2X18W-5K-U-CL
are DLC listed product