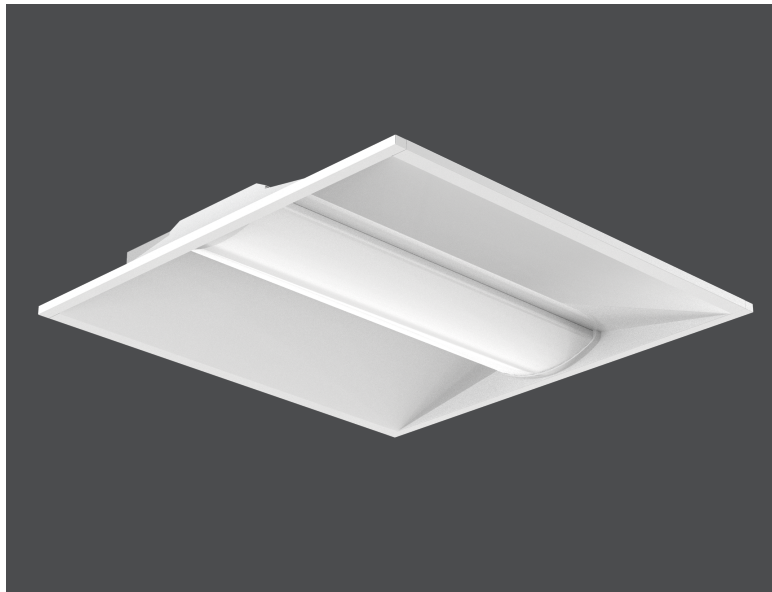


LED TROFFER

[MTS SERIES]



Features

- 9 in 1 (3CCTs and 3 wattages selectable), less SKU, less inventory managing cost.
- With PC lens, never turn yellowing. Uniformity light, low glare with high reliability.
- Multi-sizes, multi-lumen packages. Meet your various requests.
- Easy plug in sensor, NLC 5.0 Listed, PIR/Microwave/Bluetooth Sensor optional.
- Ultra slim design, only 50mm height, enlarging your loading qty and reduce shipping cost.
- Factory or Field Install EB available, 90 mins backup time, Integrated test button, easy installation

SPECIFICATION

CONSTRUCTION

- Housing: Galvanized sheet in white finish, can be stackable.

OPTICS

- PC diffuser
- SDCM < 4
- CCT: 3500K-4000K-5000K
- 120° Beam angle

ELECTRICAL

- 0-10VDC Dimming (5%-100%)
- 120-277VAC Input
- PF: > 0.9, THD: < 20%

WARRANTY

- 5 Years

INSTALLATION

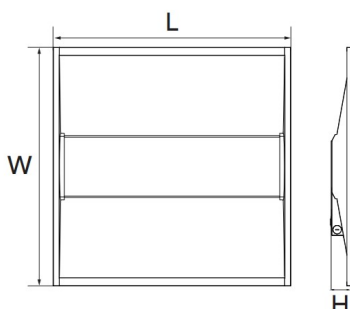
- Recessed in T-bar grid ceiling with integral earthquake clips for secure attachment enclosure
- Surface mount kit accessories available

CERTIFICATIONS

- UL Listed for Damp Locations
- DLC PREMIUM & STANDARD
- IC Rated for insulated ceilings
- -20°C to 35°C (-4°F to 95°F)
- RoHS, FCC



DIMENSIONS



Size (FT)	LxWxH
2x2	23.74"x23.74"x1.97"
1x4	47.76"x11.93"x1.97"
2x4	47.76"x23.74"x1.97"

MORELUX LIGHTING LIMITED

Add: 17/F, Guangbo Mansion, #1357, Yinxian Avenue, Yinzhou District, China 315100

Tel: +86-181 7654 0560 Fax: +86-574-87717000 E-Mail: holly.huang@morelux.com Web: www.morelux.com

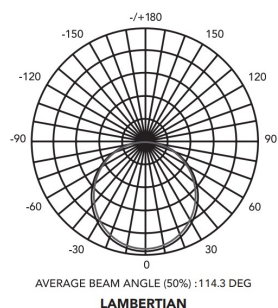
PRODUCT SERIES	SIZE	VOLTAGE	EFFICACY	WATTAGE	CRI	SENSOR OPTION	EB DRIVER OPTION
MTS	22	U	P	40	80	Blank	Blank
MTS	22	U=120-277V	P=Premium (125lm/w)	36W (20/30/36W)	80	Blank=Without sensor P=with PIR Sensor M=with Motion Sensor B=with Bluetooth Sensor L=with Bluetooth+ PIR Sensor	Blank =without Emergency Backup
				40W (20/30/40W)			
	14			40W (20/30/40W)			EB=with Emergency Backup
	24			40W (30/35/40W)			
				50W (30/40/50W)			

PARAMETERS

MODEL NUMBER	SIZE (FT)	VOLTAGE (V)	WATTAGE (W)	EFFICACY (LPW)	LUMEN (LM)	CCT (K)	WEIGHT (lbs)
MTS-22-U-P-30-80-W-Y	2' x 2'	120-277V	20/30/36	125	2500/3750/4500	3500K 4000K 5000K	5.28
MTS-22-U-P-40-80-W-Y			20/30/40	125	2500/3750/5000		
MTS-14-U-P-40-80-W-Y	1' x 4'		20/30/40	125	2500/3750/5000		6.27
MTS-24-U-P-40-80-W-Y	2' x 4'		30/35/40	125	3750/4375//5000		8.80
MTS-24-U-P-50-80-W-Y			30/40/50	125	3750/5000/6250		

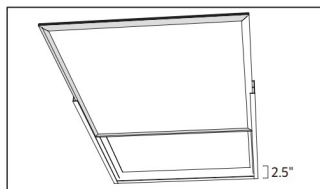
Note: W can be BLANK/P/M/B/L,Y can be BLANK/EB

PHOTOMETRY



MOUNTINGS/ACCESSORIES

SURFACE MOUNT KITS



- DP-SMF-14-W** 1x4 Surface Mount Kit, White
DP-SMF-24-W 2x4 Surface Mount Kit, White
DP-SMF-22-W 2x2 Surface Mount Kit, White