



MME SERIES

Linear T8 Fluorescent Recessed Channel Lighting System

Fixture Type: _____

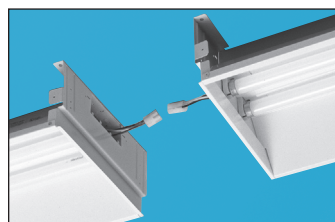
Job Information: _____

SPECIFICATIONS:

- Fully assembled one-piece open lamp lighting system for recessed installations into all grid ceilings. Compared to conventional strip lighting, this system provides an unobstructed, visually comfortable ceiling plane with over 50% reduced high angle ceiling glare. Reflects over 50% more light output into the critical work plane area.
- Applications: Ideal for use in mass merchandising and big box retail that have finished grid acoustical ceiling systems. Will provide increased illumination down to the products with a more open and comfortable feel.
- Lamps: Utilizes all linear T8 fluorescent lamps; standard T8 bi-pin types, slimline T8 single-pin types, or high output T8 recessed double contact types. One or two-lamp cross sections.
- Lengths/Lamps: 4FT/32W-T8; 4FT/44W-HO-T8; 8FT/32W-T8 tandem lamps; 8FT/59W-SL-T8; 8FT/86W-HO-T8.
- Ballasts 32W-T8: Electronic instant start, normal light output, high power factor, THD less than 10%. Multi-volt operates a range from 120V-277V, 50HZ-60HZ. Optional T8 performances: rapid start circuit, high light output, low-watt.
- Ballasts Slimline-T8: Electronic instant start, normal light output, high power factor, THD less than 10%. Multi-volt operates a range from 120V-277V, 50HZ-60HZ. Optional performances on request.
- Ballasts HO-T8: Electronic rapid start, normal light output, high power factor, THD less than 10%. Dedicated voltages or optional multi-volt, 120V-277V, 50HZ-60HZ.
- Optional wiring: Two ballasts for dual circuitry. Tandem-in-line wiring. Single or dual circuit quick connect plug through wiring harnesses.
- Emergency battery back up: Integrated pack ranges from 500-lumen output up to 2000 lumens. Varies with lamp type.
- Housing: One-piece housing/reflector assembly is die formed from code gauge cold rolled steel. Full end plates, securely riveted into place, close off the trough assuring rigidity and straight rows. Wiring compartments are open end-to-end allowing easy wire-through. Access plates are provided at each end to quickly close off at row ends. A quarter-turn cam fastener, locks closed each embossed 4Ft. ballast cover closing off the wiring compartment.
- Finish: Baked white enamel finish to all steel parts provides a minimum reflectivity of 87%.
- Sufficient knockouts are provided along the top of the housing and in each access plate at the ends for all electrical connections.
- Sockets: T8 bi-pin; 1/4 twist type. Slimline T8 and HO-T8; spring loaded plunger types.
- Installations: For recessed mounting in all T-grid ceiling types, 1" or 9/16" grid sizes. Preferred ceiling to have main tees on one-foot centers with cross tees at 4Ft. or 8Ft. spacing depending on modules used. All units are designed for individual or row mounting; no additional parts needed. Each full end plate has auxiliary suspension points to facilitate supporting to permanent building structures.
- UL and CUL listed 1598 and bears their label. Suitable for dry locations or optional damp locations with UL Damp Label. Union made and labeled.



End Detail



P1 or P2 Plug Through Wiring Harness




MME SERIES Linear T8 Fluorescent Recessed Channel Lighting System

Fixture Type:

Job Information:

ORDERING DATA: Fill in boxes below with corresponding bold options.

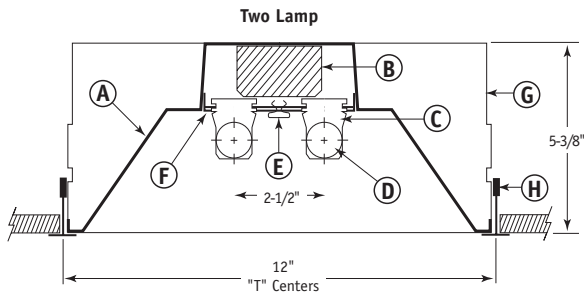
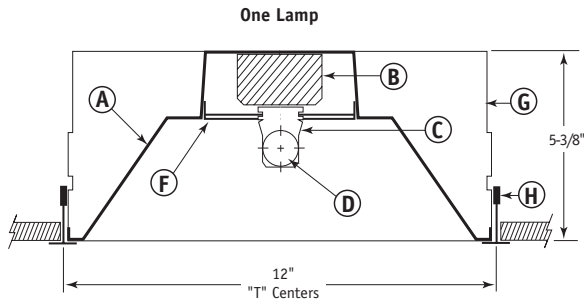
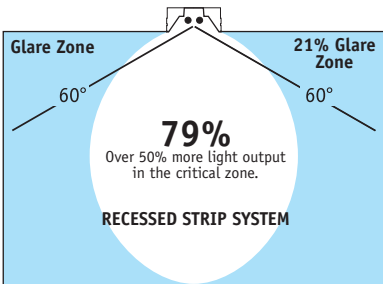
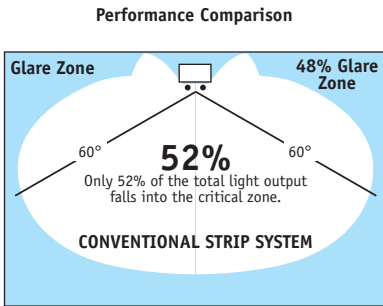
Example: MME-232-OCT/8T-ELB-UNI-EMPK-P2

Series	Number of Lamps Cross	Lamp Wattage/Ea./ Fixture Length	Lamp Type	Tandem Housing/ Fixture Length	Ballast Type	Voltage	Misc
MME Recessed Channel Lighting	1 Lamp	32 32W-T8/4Ft.	OCT Linear T8, Linear SL-T8	Leave Blank for All 4Ft. and 8Ft Lamps	ELB 32W-T8 Electronic Instant Start. Up to 4-Lamps/Ballast.	UNI Universal Voltage, Multi-Volt 120V-277V, 50HZ-60HZ.	EMPK/I32 I-32 or Equal 500 Lumens. One 32W-T8 Lamp.
	2 Lamps	44 44W-HO-T8/4Ft.	HO-OCT Linear High Output T8	/8T 8Ft. Housing, 4Ft. Lamps In Tandem.	ELBL 32W-T8 Electronic Instant Start Low Watt. Up to 4-Lamps/Ballast.		
		59 59W-SL-T8/8Ft.			ELBH 32W-T8 Electronic Instant Start High Light Output. Up to 4-Lamps/Ballast.	277V Dedicated Voltage 277V-60HZ.	EMPK/I320 I-320 or Equal 1350 Lumens. One or Two 32W-T8 Lamps. One 8Ft. SL-T8 or 8Ft. HO-T8 Lamp.
		86 86W-HO-T8/8Ft.			ELBS 32W-T8 Electronic Rapid Start. Up to 4-Lamps/Ballast.		EMPK/I232 I-232 or Equal 1400 Lumens. Two 32W-T8 Lamps.
					ELB SL-T8 Electronic Instant Start. Up to 2-Lamps/Ballast.		EMPK/I880 I-880 or Equal 2000 Lumens. One or Two 32W-T8 Lamps. One 8Ft. SL-T8 or 8Ft. HO-T8 Lamp.
					ELB HO-T8 Electronic Rapid Start. Up to 2-Lamps/Ballast.		2B Two Ballasts For Dual Circuits.
					ELB-___ Electronic As Specified.		2B-TILW Two Ballasts For Tandem-Inline-Wiring.
							P1 Single Circuit Plug Thru Wiring Harness/Specify Voltage.
							P2 Dual Circuit Plug Thru Wiring Harness/Specify Voltage.
							DL UL Damp Label.

PHOTOMETRICS:

Reports available upon request.

DIMENSIONAL DATA/CROSS SECTIONS:



- A = Housing: Die Formed One Piece Housing/ Reflector**
- B = Ballast**
- C = Sockets**
- D = Lamps By Others**
- E = Cam Loc**
- F = Ballast Cover**
- G = Full End Plate**
- H = "T" Bar & Ceiling Tiles By Others**

