



MM-W SERIES

Linear T8 Fluorescent 1-, 2-, 3-, or 4-Lamp Heavy Duty Channel Luminaire

Fixture Type: _____

Job Information: _____

SPECIFICATIONS:

- Specification grade, heavy-duty linear T8 fluorescent open lamp luminaire. One-piece welded 20GA housing meets NYC code and stands up to vibrations and other environmental factors.
- Applications: Use for all industrial, commercial, and retail general area lighting applications. Also specified for direct and indirect cove and valence lighting in combination with all types of architectural details.
- Lamps: Utilizes all linear T8 bi-pin type fluorescent lamps. One, two, three, or four-lamp cross sections.
- Length/Lamps: 2Ft/17W-T8; 3Ft/25W-T8; 4Ft/32W-T8; 6Ft/25W-T8 tandem lamps; 8Ft/32W-T8 tandem lamps. Other T8 lamps as specified.
- Ballasts T8: Electronic instant start, normal light output, high power factor, THD less than 10% most ballast/lamp combinations. Optional T8 performances: rapid start circuit, high light output, low-watt. Up to 4-lamps per ballast is standard. Multi-volt operates a range from 120V-277V, 50HZ-60HZ. Lutron or Advance dimming ballasts as specified.
- Optional wiring: Two ballasts for dual circuitry. Tandem-in-line wiring. Single or dual circuit quick connect plug through wiring harnesses.
- Emergency battery backup: Integrated pack ranges from 500-lumen output up to 1400 lumens. Varies with lamp type.
- Housing: Die formed from 20GA gauge cold rolled steel. End plates welded into place. Socket bridges permanently riveted to the housing. Wireway covers attach with wing nuts. Two covers used on tandem-lamp units. Sufficient knockouts are provided on the back and ends for all electrical connections. Post painted white enamel finish provides a minimum reflectivity of 87%.
- Sockets: ¼ twist bi-pin or optional rotary locking type.
- Installations: Suitable for individual or continuous row mounting. May be surface mounted or suspended on stems, cables, or rods.
- Optional reflectors: For shielding and directional light patterns standard and custom shapes and materials available upon request.
- Optional accessories: Ship separately; Wire guards, V-hangers, stem sets, cable sets. Wired-in; GLR or GMF fusing, 120V 18/3-SJT cord and plug set, 120V 16/3-SJT cord and NEMA L5-15P twist-lock plug set, 277V 16/3-SJT cord and NEMA L7-15P twist-lock plug set, various occupancy sensors.
- 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.



4-Lamp Detail



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

Example: MM-232-OCT/8T-W-ELBH-UNI-P2-EMPK/I320

Series	Number of Lamps Cross	Lamp Wattage/Ea./ Fixture Length	Lamp Type	Tandem Housing/ Fixture Length	Housing End Type	Ballast Type	Voltage	Misc
MM MM-W Heavy-Duty Channel	1 Lamp 2 Lamps 3 Lamps 4 Lamps	17 17W-T8-24"L. 25 25W-T8-36"L. 32 32W-T8-48"L. _____ As Specified, Other T8 Lamps.	OCT Octron T8	Leave Blank for All 2Ft., 3Ft., 4Ft. /6T 72" Housing, 3Ft. Lamps in Tandem. /8T 96" Housing, 4Ft. Lamps in Tandem.	W Welded Ends, Riveted Socket Bars.	ELB T8 Electronic Instant Start. Up to 4-Lamps/Ballast. ELBL T8 Electronic Instant Start Low Watt. Up to 4-Lamps/Ballast ELBH T8 Electronic Instant Start High Light Output. Up to 4-Lamps/Ballast. ELBS T8 Electronic Rapid Start. Up to 4-Lamps/Ballast. ELBD T8 Electronic Dimming, Lutron or Advance as Specified. Up to 3-Lamps/Ballast. ELB-__ T8 Electronic As Specified.	UNI T8 Universal Voltage, Multi-Volt 120V-277V, 50HZ-60HZ. 120V T8 Dedicated Voltage 120V-60HZ. 277V T8 Dedicated Voltage 277V-60HZ.	EMPK/I32 I-32 or Equal 500 Lumens. One T8 Lamp. EMPK/I48 I-48 or Equal 700 Lumens. One or Two T8 Lamps. EMPK/I320 I-320 or Equal 1350 Lumens. One or Two T8 Lamps. EMPK/I232 I-232 or Equal 1400 Lumens. Two T8 Lamps. 2B Two Ballasts For Dual Circuits. LS Locking Sockets. P1 Single Circuit Plug Thru. Specify Voltage. P2 Dual Circuit Plug Thru. Specify Voltage. TILW Tandem-in-Line Wiring. OS Leviton OSFHU or Equal Occupancy Sensor, 360 Degree Lens Installed. Aisle Way Pattern Included. Others as Specified. 18/3CP 120V 18/3 SJT Cord & Plug Set/Others on Request. 16/3CTP 120V 16/3 SJT Cord & NEMA L5-15P Twist-Lock Plug Set/ Others on Request. 277-16/3CTP 277V 16/3 SJT Cord & NEMA L7-15P Twist-Lock Plug Set/ Others on Request.

ACCESSORIES: (Order Separately)

CAT#	Description
WG-MM-W-232	4Ft Wire Guard (Fits 1- & 2-Lamp wide)
WG-MM-W-432	4Ft Wire Guard (Fits 3- & 4-Lamp wide)
VH	V Hanger
VH-48	V Hanger w/48" Chain & S Hook
S1-__*	Single Stem Set* *Add Length

GLR/_A
Fast Action Fusing. _A
Amperage TBD.

GMF/_A
Slow Action Fusing. _A
Amperage TBD.

DL
UL Damp Label.

DIMENSIONAL DATA/CROSS SECTION:

