



MIE4W SERIES

Linear Slimline-T8 HO-T8 Fluorescent Multi-Lamp Heavy Duty Industrial Luminaire

Fixture Type: _____

Job Information: _____

SPECIFICATIONS:

- Specification grade, heavy-duty linear Slimline-T8 or HO-T8 fluorescent open lamp industrial type luminaire. One-piece welded 20GA housing stands up to vibrations and other environmental factors. A one-piece deep symmetrical reflector shields and controls the lamp output.
- Applications: Use for all commercial, industrial and retail general area lighting applications. Industrial reflectors direct 100% of the illumination down to the work or merchandising areas without any lost to unfinished or high ceilings.
- Optional apertured reflector: Allow approximately 10% uplighting to reduce harsh contrasting with completely dark ceilings.
- Lamps: Utilizes all linear Slimline-T8 single-pin type or linear HO-T8 recessed-double contact type fluorescent lamps. One, two, three, or four-lamp cross sections.
- Length/Lamps: 4Ft/44W-HO-T8; 6Ft/65W-HO-T8; 8Ft/59W-SL-T8; 8Ft/86W-HO-T8. Other lamps on request.
- 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 performance: high light output.
- Ballasts HO-T8: Electronic rapid start, normal light output, high power factor, THD less than 10%. Multi-volt operates a range from 120V-277V, 50HZ-60HZ. Dedicated voltages, 120V-60HZ or 277V-60HZ available for two-86W-HO-T8 lamps only. Inquire for all low temperature installations.
- 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 675-lumen output up to 1400 lumens. Varies with lamp type.
- Housings: Die formed 20GA gauge cold rolled steel. Reflectors have multiple bends and edge return flanges for maximum strength and rigidity. One 8Ft. reflector used on 8FT fixtures. End plates welded into place. Socket bridges permanently riveted to housing. Sufficient knockouts provided on fixture back and ends make installations easy. White enamel finish provides a minimum reflectivity of 87%.
- Sockets: Spring loaded plunger type sockets.
- Optional accessories: Ship separately; Wireguards, 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 Unit



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

Example: MIE4W-286-HO-OCT-10%-ELB-UNI-EMPK/I48-P2

Series	No. of Lamps Cross	Lamp Wattage/Ea./ Fixture Length	Lamp Type	Optional Apertured Reflector	Ballast Type	Voltage	Misc
MIE4W Ultra Narrow Low Profile Strip	1 Lamp	44-HO 44W-HO-T8-48"L.	OCT Octron T8	Solid Reflector Leave Blank. 10% 10% Uplighting.	ELB T8 Electronic Instant Start. Slimline/59W-SL-T8 Only. Up to 2-Lamps/Ballast. ELB T8 Electronic Rapid Start. High Output/HO-T8 Only. Up to 2-Lamps/Ballast. ELBH T8 Electronic Instant Start High Light Output. Slimline/59W-SL-T8 Only. Up to 2-Lamps/Ballast. ELB T8 Electronic As Specified.	UNI Universal Voltage. Multi-Volt 120V-277V, 50HZ-60HZ. 120V HO-T8 Dedicated Voltage 120V-60HZ. 286-HO-T8 Lamping Only. 277V HO-T8 Dedicated Voltage 277V-60HZ. 286-HO-T8 Lamping Only.	EMPK/I48 I-48 or Equal 675 Lumens. One 59W-SL-T8 or HO-T8 Lamp. EMPK/I320 I-320 or Equal 1400 Lumens. One 59W-SL-T8 or HO-T8 Lamp. 2B Two Ballasts For Dual Circuits. 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. 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. GLR/_A Fast Action Fusing. _A Amperage TBD. GMF/_A Slow Action Fusing. _A Amperage TBD. DL UL Damp Label.
	2 Lamps	59-SL 59W-SL-T8-96"L.					
	3 Lamps	65-HO 65W-HO-T8-72"L.					
	4 Lamps	86-HO 86W-HO-T8-96"L.					
		As Specified, Other T8 Lamps.					

ACCESSORIES: (Order Separately)

CAT#	Description
WG-MIE5W-232	4Ft Wire Guard (Fits 1- & 2-Lamp wide)
WG-MIE5W-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

PHOTOMETRICS:

Other reports available upon request.

DIMENSIONAL DATA/CROSS SECTION:

