



PROJECT						
TYPE						
QTY.						







OVERVIEW

- Recessed flanged luminaire for installation into drywall ceilings. Heavy gauge four-sided flange mounts tight and straight against the ceiling providing a clean inconspicuous installation. A flanged troffer for use with prismatic lenses or celled louvers in concealed Z-bar ceilings.
- Four auxiliary suspension points are provided on the housing as a method of securing to the building structure as required by code.
- Available in 1'x2', 1'x4', 2'x2' and 2'x4' sizes,

CONSTRUCTION

- Housing—Die formed code grade heavy gauge cold rolled steel with ample strengthening embossments. End plates are securely riveted or screwed onto the housing.
 Removable internal ballast and wiring cover.
- Door Frames—Heavy gauge flush steel frame has mitered-look corners and contains the specified diffusing media. Hinges down from either side of the housing or may be completely removed. Two positive action cam latches hold the frame closed
- Diffuser—Standard diffuser is an acrylic prismatic clear pattern #12 lens. See ordering data for complete list of available media.
- Finish—White polyester powder coating applied after fabrication to all visible surfaces. Provides a durable long lasting and highly reflective finish.

APPLICATIONS

- Office Areas
- Retail Stores
- Recreation Rooms
- Hospitals

INSTALLATION

 Recessed installation into drywall ceilings with an overlapping flange trim design. Swing-out type leveling brackets have vertical adjust-ability from inside the housing. Tightening down brings the housing up tight against the ceiling.

ELECTRICAL

- All electrical components are UL or ETL Listed. Lamp holders provided ensure positive lamp retention.
- Sufficient knock-outs are provided for connections and through wiring.
- Electronic class P, thermally protected ballasts standard.
- Green ground screw installed in channel.
- All fixtures come equipped with ballast disconnect to meet NEC code 410.73.

APPROVALS

 ETL Listed. Suitable for dry and damp locations with ETL Damp Label.





ORDERING GUIDE

Fill in the boxes below with the corresponding **bold** options.

Example: REG803-24-Z-4-32-T8-B8IN-MV

REG803		Z				B8IN	MV			
SERIES	FIXTURE SIZE	MOUNTING	NO. OF LAMPS	WATTAGE	LAMP TYPE	BALLAST TYPE	VOLTAGE	OPTIONS		
REG803	T8							EM1		
	12 1X2	Z	2 3 4	17	T8	B8IN	MV	EM2	1 Lamp Operation	
	14 1X4	Z	2 3 4	32	T8	B8IN	MV		Emergency Battery Back Up 2 Lamp Operation	
	22 2X2	Z	2	32	U6T8	B8IN	MV	2C	2 Circuit	
	24 2X4	Z	3 4	32	T8	B8IN	MV	DIM	Dimming—Consult Factory	

Consult Factory for additional configurations and options not listed or shown.

Ballast

B8IN T8, Instant Start NBF (Standard)

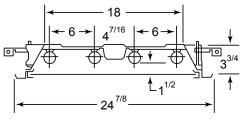
Voltage

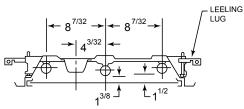
ΜV 120-277V

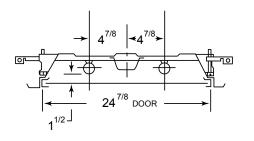
Mounting

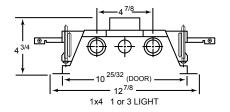
Flanged-In Concealed Z-Bar

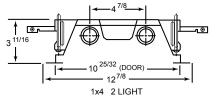
DIMENSIONS

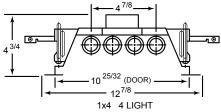












2'x2'

Minimum ceiling opening 23-3/8" x 24"

Maximum ceiling opening 24-7/8" x 25-1/16"

Minimum ceiling opening 23-3/8" x 48"

Maximum ceiling opening 24-7/8" x 49-1/16"

1'x4'

Minimum ceiling opening 11-3/8" x 48"

Maximum ceiling opening

12-7/8" x 49-1/16"