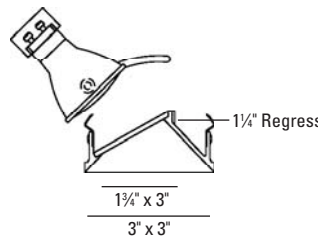


# BEVEL® Trimless Metal Halide

Adjustable 45°

# 2455



## LUMINAIRE INFORMATION

### APPLICATION:

Accent luminaire for Residential, Commercial, Retail or Hospitality environments.

### MATERIALS:

Trim: Die cast aluminum with mounting clips.  
 Housing: All-Ways Square™ housing allows alignment of square aperture (up to 45° rotation) after housing installation and prior to finish ceiling installation. Patent pending. Fabricated of 20 ga. galvanized steel with thru wire J-box, 2 in 2 out (4 in 4 out for IC/Airtight) at min. 90°C, #12 AGW thru branch circuit wiring. Housing and trim supplied as one complete unit.  
 Trim Lens: Frosted

### LAMP: (not included)

(1) 20W or 39W MHMR16 GX10.

### MOUNTING:

Butterfly brackets and adjustable nailer bars with integral nails provided. Nailer bars are extendible from 14" to 24" centers.

### ADJUSTMENT:

Hot aiming self locking rack and pinion 45° vertical adjustment and 15° tilt. Slide lock tab for locking horizontal rotation at 90° increments.

### VOLTAGE:

Specify 120V or 277V.

### BALLAST:

Solid state electronic. Note: Due to ballast / dimmer match some dimmers may cause ballast hum. Check with dimmer manufacturer for suitability.

### CEILING CUT OUT:

3 1/2" x 3 1/2"

### LISTINGS:

Dry/damp location.



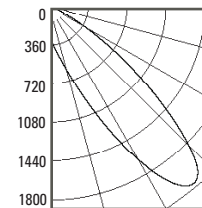
IC/Airtight housing meets Washington state airflow requirement and ASTM E283. Chicago Plenum housing is Chicago Plenum rated. IBEW union made.

### NOTES:

- Housing included with trim.
- Maximum ceiling thickness 1 inch. Consult factory for other ceiling conditions.
- For drywall installation only.
- Not for use with acoustical ceilings.
- Maximum Millwork thickness 1 inch. Consult factory for other ceiling conditions.
- Maximum 1 lens option.
- Not for use with ES16 lamps.

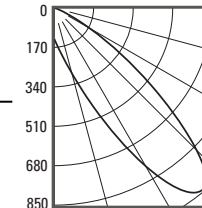
### PHOTOMETRICS:

#### Distribution chart



LTL No.: 13911.ies  
**39W MHMR16**  
 GX10 25° (tilted 45°)  
 Frosted lens - 53.7% Efficiency  
 Solite lens - 61.7% Efficiency

#### Distribution chart



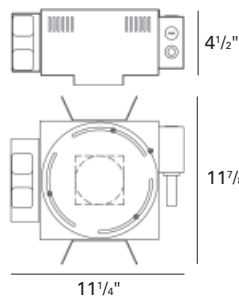
LTL No.: 17147.ies  
**20W MHMR16**  
 GX10 25° (tilted 45°)  
 Frosted lens - 53.7% Efficiency  
 Solite lens - 61.7% Efficiency

## HOUSING INFORMATION

New Construction

**FL716-A** (20W)

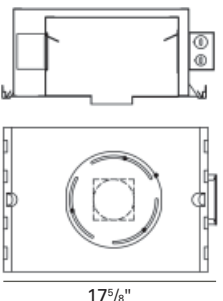
**FL150X-A** (39W)



IC/Airtight

**FL716-A-IC** (20W)

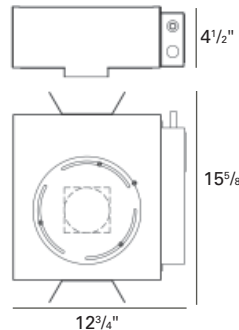
(Not available in 39W)



Chicago Plenum

**FL716-A-CP** (20W)

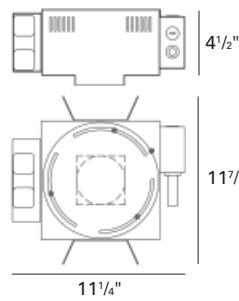
**FL150X-A-CP** (39W)



Millwork

**FL716-A-ML** (20W)

**FL150X-A-ML** (39W)



## ORDERING INFORMATION

Trim	Finish	Trim Lens*	Housing	Voltage	Accessories
<b>2455</b>	<b>10</b> - White	<b>B</b> - Borosilicate Clear Lens	<b>20W MHMR16</b>	<b>120V</b>	<b>CB27</b> - 27" C-Channel Bars
Bevel Trimless	<b>21</b> - Black	<b>C</b> - Clear Lens	<b>FL716-A</b> - New Construction	<b>277V</b>	<b>CB52</b> - 52" C-Channel Bars
Adjustable 45°,	<b>28</b> - Metalized Grey	<b>F</b> - Frosted Lens	<b>FL716-A-IC</b> - IC/Airtight		<b>LAMPS</b> - MHMR16 20W / 39W
New Construction and		<b>L</b> - Linear Spread Lens	<b>FL716-A-CP</b> - Chicago Plenum		
Chicago Plenum:		<b>P</b> - Prismatic Lens	<b>FL716-A-ML</b> - Millwork		
20W or 39W MHMR16		<b>S</b> - Solite			
IC/Airtight: 20W MHMR16		<b>U</b> - Anti UV Filter	<b>39W MHMR16</b>		
		*Frosted is standard unless option is specified	<b>FL150X-A</b> - New Construction		
			<b>FL150X-A-CP</b> - Chicago Plenum		
			<b>FL150X-A-ML</b> - Millwork		

How to Specify

**2455** - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_  
 Trim - Finish - Trim Lens - Housing - Voltage - Accessories



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