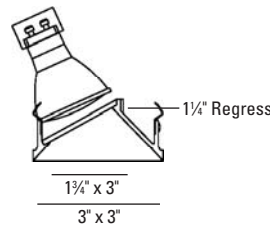


# BEVEL® Trimless Metal Halide

# 2458

## Wall Wash



### 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: MultiTex proprietary molded low iron lens.

#### 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.

#### 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"

#### 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.



#### MultiTex™

Glass lens with five different surface textures for maximum uniformity.

#### 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.

#### PHOTOMETRICS:

Distance From Ceiling in Feet	3' on center 3' from wall					
	0.5	2.7	2.6	2.6	2.7	2.6
1.5	10.5	9.3	9.3	10.5	9.1	9.1
2.5	24.2	22.8	22.8	24.2	22.5	22.5
3.5	31.5	30.6	30.7	31.5	30.2	30.2
4.5	33.7	32.6	32.7	33.7	32.0	32.0
5.5	30.4	30.3	30.3	30.4	29.3	29.3
6.5	25.7	25.9	26.0	25.7	24.8	24.8
7.5	22.0	22.4	22.4	22.1	21.2	21.2

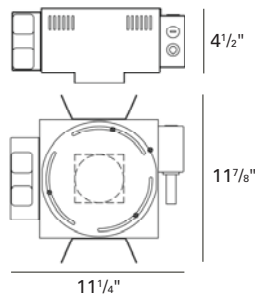
Lamp: 39W MHMR16 GX10, FL40, 2100 Lumens  
 Reflectances: 0.8, 0.5, 0.2  
 LLF: 0.8  
 Mounting Height: 8 FT  
 69.4% Efficiency

### HOUSING INFORMATION

New Construction

**FL718-A** (20W)

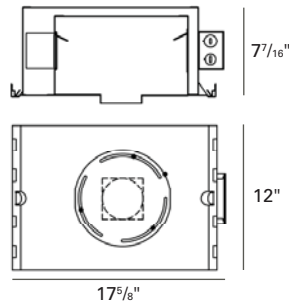
**FL170-A** (39W)



IC/Airtight

**FL718-A-IC** (20W)

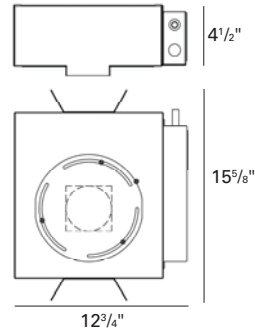
(Not available in 39W)



Chicago Plenum

**FL718-A-CP** (20W)

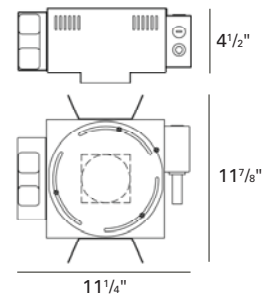
**FL170-A-CP** (39W)



Millwork

**FL718-A-ML** (20W)

**FL170-A-ML** (39W)



### HOW TO SPECIFY

Trim	Finish	Housing	Voltage	Accessories
2458				
<b>2458</b> Bevel Trimless Wall Wash, New Construction and Chicago Plenum: 20W or 39W MHMR16 IC/Airtight: 20W MHMR16	10 - White 21 - Black 28 - Metalized Grey	20W MHMR16 <b>FL718-A</b> - New Construction <b>FL718-A-IC</b> - IC/Airtight <b>FL718-A-CP</b> - Chicago Plenum <b>FL718-A-ML</b> - Millwork 39W MHMR16 <b>FL170-A</b> - New Construction <b>FL170-A-CP</b> - Chicago Plenum <b>FL170-A-ML</b> - Millwork	120V 277V	<b>CB27</b> - 27" C-Channel Bars <b>CB52</b> - 52" C-Channel Bars <b>LAMPS</b> - MHMR16 20W / 39W