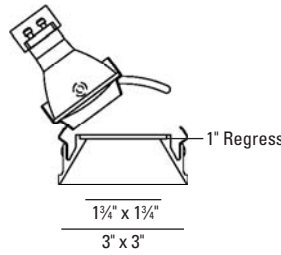


BEVEL® Trimless Metal Halide

Adjustable 35°

2453



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:

362° lockable horizontal rotation and 35° lockable vertical tilt.

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:

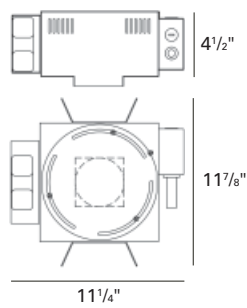
- Housing included with trim.
- Maximum ceiling thickness 1 inch. Consult factory for other ceiling conditions.
- For drywall installation only.
- Not for use with acoustical ceilings.
- Maximum Millwork thickness 1 inch. Consult factory for other ceiling conditions.
- Maximum 1 lens option.
- Not for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

HOUSING INFORMATION

New Construction

FL712-A (20W)

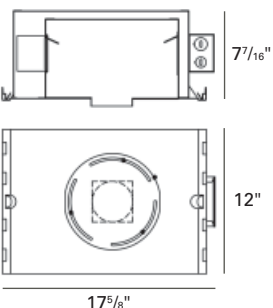
FL150-A (39W)



IC/Airtight

FL712-A-IC (20W)

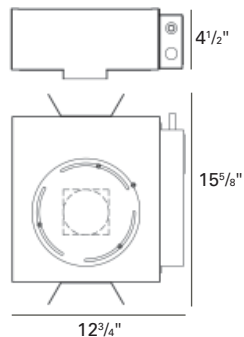
(Not available in 39W)



Chicago Plenum

FL712-A-CP (20W)

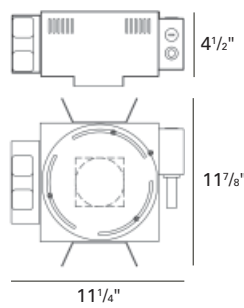
FL150-A-CP (39W)



Millwork

FL712-A-ML (20W)

FL150-A-ML (39W)



ORDERING INFORMATION

Trim	Finish	Trim Lens*	Housing	Voltage	Accessories
2453 Bevel Trimless Adjustable 35°, New Construction and Chicago Plenum: 20W or 39W MHMR16 IC/Airtight: 20W MHMR16	10 - White 21 - Black 28 - Metalized Grey	B - Borosilicate Clear Lens C - Clear Lens F - Frosted Lens L - Linear Spread Lens P - Prismatic Lens S - Solite U - Anti UV Filter *Frosted is standard unless option is specified	<u>20W MHMR16</u> FL712-A - New Construction FL712-A-IC - IC/Airtight FL712-A-CP - Chicago Plenum FL712-A-ML - Millwork <u>39W MHMR16</u> FL150-A - New Construction FL150-A-CP - Chicago Plenum FL150-A-ML - Millwork	120V 277V	CB27 - 27" C-Channel Bars CB52 - 52" C-Channel Bars LAMPS - MHMR16 20W / 39W

How to Specify

2453 - _____ - _____ - _____ - _____ - _____
 Trim - Finish - Trim Lens - Housing - Voltage - Accessories



USA Illumination™
 www.usaillumination.com
 info@usaillumination.com

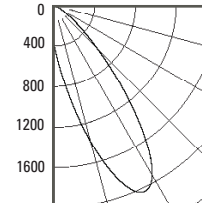
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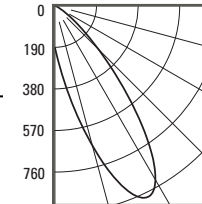
PHOTOMETRICS:

Distribution chart



LTL No.: 13910.ies
39W MHMR16
 GX10 25° (tilted 35°)
 Frosted lens -
 42.7% Efficiency
 Solite lens -
 53.2% Efficiency

Distribution chart



LTL No.: 17146.ies
20W MHMR16
 GX10 25° (tilted 35°)
 Frosted lens -
 42.7% Efficiency
 Solite lens -
 53.2% Efficiency