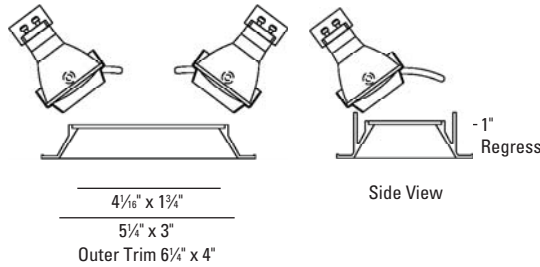


BEVEL[®] Metal Halide

1646

Adjustable 35°



LUMINAIRE INFORMATION

APPLICATION:

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

MATERIALS:

Trim: Die cast aluminum with torsion spring mounting.
Housing: All-Ways Square™ housing allows alignment of rectangular aperture (up to 30° rotation) after housing installation and prior to finish ceiling installation. Patent pending. Fabricated of 20 ga. galvanized steel with thru wire J-box, 4 in 4 out at min. 90°C, #12 AGW thru branch circuit wiring.
Housing and trim supplied as one complete unit.
Trim Lens: Frosted

LAMP: (not included)

(2) 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:

(2) 180° 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 5 1/16"

LISTINGS:

Dry/damp/wet under covered ceiling.



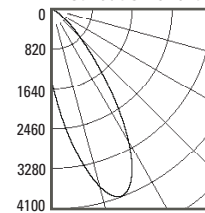
IBEW union made.

NOTES:

- Housing included with trim.
- Maximum ceiling thickness 1 inch. Consult factory for other ceiling conditions.
- Maximum 1 lens option.
- Not for use with ES16 lamps.

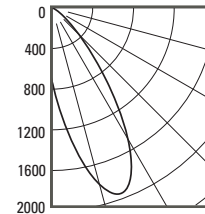
PHOTOMETRICS:

Distribution chart



LTL No.: 13906.ies
(2) 39W MHMR16
GX10 25° (tilted 35°)
Frosted lens - 52% Efficiency
Solite lens - 58.2% Efficiency

Distribution chart



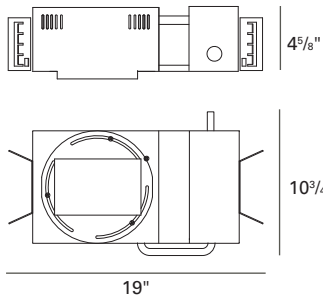
LTL No.: 17149.ies
(2) 20W MHMR16
GX10 25° (tilted 35°)
Frosted lens - 52% Efficiency
Solite lens - 58.2% Efficiency

HOUSING INFORMATION

New Construction

BL922-A (20W)

BL460-A (39W)



ORDERING INFORMATION

| Trim | Finish | Trim Lens* | Housing | Voltage | Accessories |
|-----------------------|----------------------------|---|-----------------------------------|-------------|----------------------------------|
| 1646 | 10 - White | B - Borosilicate Clear Lens | 20W MHMR16 | 120V | CB27 - 27" C-Channel Bars |
| Bevel Trim | 21 - Black | C - Clear Lens | BL922-A - New Construction | 277V | CB52 - 52" C-Channel Bars |
| Adjustable 35°, | 28 - Metalized Grey | F - Frosted Lens | 39W MHMR16 | | ACCESSORY HOLDER - |
| (2) 20W or 39W MHMR16 | | L - Linear Spread Lens | BL460-A - New Construction | | Consult Factory |
| | | P - Prismatic Lens | | | |
| | | S - Solite | | | |
| | | U - Anti UV Filter | | | |
| | | *Frosted is standard unless option is specified | | | |

| How to Specify | 1646 | Finish | Trim Lens | Housing | Voltage | Accessories |
|----------------|------|--------|-----------|---------|---------|-------------|
| | Trim | Finish | Trim Lens | Housing | Voltage | Accessories |



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