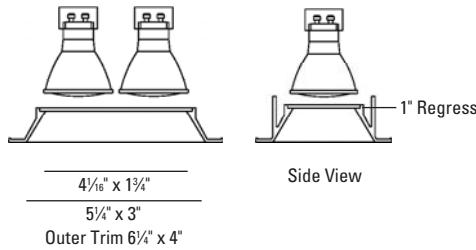


Downlight



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 MHR16 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 5 1/16"

LISTINGS:

Dry/damp/wet under covered ceiling.



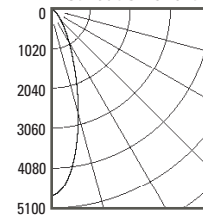
IBEW union made.

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:

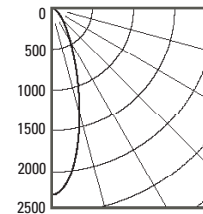
Distribution chart



LTL No.: 13905.ies
(2) 39W MHR16
 GX10 25°
 Frosted lens - 66% Efficiency
 Solite lens - 74.2% Efficiency

Ft below	FC nadir	Dia. @ 50%
6.0	132.1	3.4
8.0	74.3	4.5
10.0	47.6	5.6
12.0	33.0	6.7
14.0	24.3	7.8
16.0	18.6	8.9

Distribution chart



LTL No.: 17148.ies
(2) 20W MHR16
 GX10 25°
 Frosted lens - 66% Efficiency
 Solite lens - 74.2% Efficiency

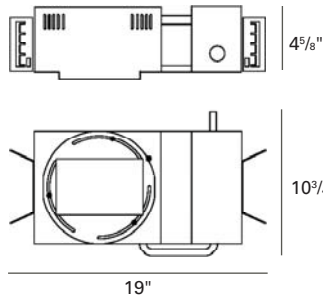
Ft below	FC nadir	Dia. @ 50%
6.0	62.9	3.3
8.0	35.4	4.5
10.0	22.6	5.6
12.0	15.7	6.7
14.0	11.6	7.8
16.0	8.8	8.9

HOUSING INFORMATION

New Construction

BL920-A (20W)

BL420-A (39W)



HOW TO SPECIFY

Trim	Finish	Trim Lens*	Housing	Voltage	Accessories
1624		*Frosted is standard unless option is specified			
1624 Bevel Trim Downlight, (2) 20W and 39W MHR16	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	20W MHR16 BL920-A - New Construction 39W MHR16 BL420-A - New Construction	120V 277V	CB27 - 27" C-Channel Bars CB52 - 52" C-Channel Bars ACCESSORY HOLDER - Consult Factory LAMPS - MHR16 20W / 39W