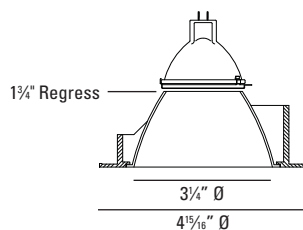


HX Low Voltage Halogen

Downlight



8754 8757 8758 8760



LUMINAIRE INFORMATION

APPLICATION:

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

MATERIALS:

Trim: Die cast aluminum with torsion spring mounting.

8754 - Vertical groove black baffle

8757 - Matte Alzak Cone

8758 - Black Alzak Cone

8760 - Vertical Groove White Baffle

Housing: 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.

Lens: Clear

LAMP: (not included) When using IR lamps, 37W Max.

New Construction / Chicago Plenum: (1) 75W max. MR16 GU5.3

IC/Airtight: (1) 50W max. MR16 GU5.3

VOLTAGE:

Specify 120V, 277V or 347V.

347V is for New Construction housing only.

TRANSFORMER:

Magnetic toroidal-HPF.

Note: Due to transformer / dimmer match some dimmers may cause transformer hum. Check with dimmer manufacturer for suitability.

CEILING CUT OUT:

4 3/8" Ø

LISTINGS:

Dry/damp location.



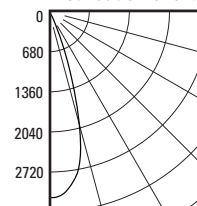
IC/Airtight housing meets Washington state airflow requirement and ASTM E283. Chicago Plenum housing is Chicago Plenum rated. IBEW union made.

NOTES:

- Housing included with trim.
- Maximum ceiling thickness 1 inch. Consult factory for other ceiling conditions.
- Maximum 1 lens options (size A).

PHOTOMETRICS:

Distribution chart



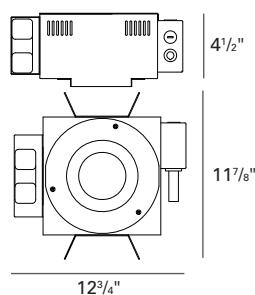
LTL No.: 13927.ies
75W MR16 GU5.3 36°
Clear lens,
vertical groove black
baffle

Ft below	FC nadir	Dia. @ 50%
6.0	87.7	3.4
8.0	49.3	4.6
10.0	31.6	5.7
12.0	21.9	6.8
14.0	16.1	8.0
16.0	12.3	9.1

HOUSING INFORMATION

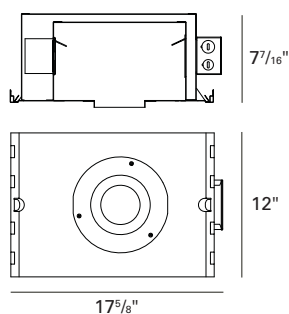
New Construction - (75W)

HX100



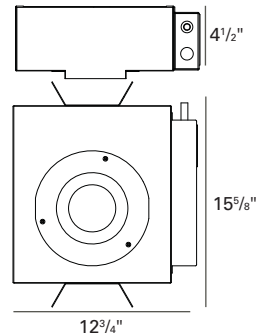
IC/Airtight - (50W)

HX100-IC



Chicago Plenum - (75W)

HX100-CP



ORDERING INFORMATION

Trim	– Finish	– Housing	– Voltage	– Accessories
8754 - Vertical Groove Black Baffle	10 - White	HX100 - New Construction	120V	9143A - Frosted Lens
8757 - Matte Alzak Cone	21 - Black	HX100-IC - IC/Airtight	277V	9153A - Anti UV Filter
8758 - Black Alzak Cone	28 - Metalized Grey	HX100-CP - Chicago Plenum	347V*	9155A - Linear Spread Lens
8760 - Vertical Groove White Baffle			*347V for New Construction housing only.	9156A - Prismatic Spread Lens
HX				9157A - Stippled/Solite Soft Focus Lens
Downlight,				9199A - Frosted Borosilicate Lens
New Construction and				CB27 - 27" C-Channel Bars
Chicago Plenum: 71W MR16 GU5.3				CB52 - 52" C-Channel Bars
IC/Airtight: 50W MR16 GU5.3				ER - Emergency Relay

How to Specify

Trim	– Finish	– Housing	– Voltage	– Accessories
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