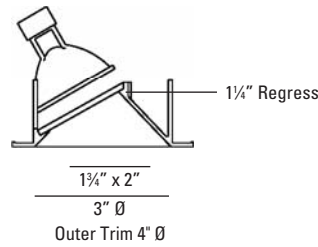


Wall Wash



LUMINAIRE INFORMATION

APPLICATION:

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

MATERIALS:

Trim: Die cast aluminum with torsion spring mounting.
 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.

Trim Lens: MultiTex proprietary molded low iron lens

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

Must use 25° lamp for optimum wall wash performance.

New Construction / Chicago Plenum: (1) 71W max. MR16 GU5.3

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

MOUNTING:

Butterfly brackets and adjustable nailer bars with integral nails provided. Nailer bars are extendible from 14" to 24" centers.

ADJUSTMENT:

VOLTAGE:

Specify 120V or 277V.

TRANSFORMER:

Low voltage magnetic toroidal HPF. Low voltage solid state electronic optionally available (consult factory).

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

CEILING CUT OUT:

3 1/2" Ø

LISTINGS:

Dry/damp/wet under covered ceiling.



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 option.

PHOTOMETRICS:

Distance From Ceiling in Feet	3' on center 2.5' from wall					
	0.5	1.5	2.5	3.5	4.5	5.5
4.0	4.0	3.9	3.6	3.9	4.0	4.0
12.0	12.0	12.0	10.8	12.0	12.0	12.0
25.5	25.5	25.5	23.5	25.5	25.5	25.5
32.2	32.2	32.2	30.8	32.2	32.2	32.2
28.5	28.5	28.5	28.1	28.5	28.1	28.1
21.8	22.1	22.1	22.1	22.2	21.8	21.8
16.8	17.1	17.1	17.1	17.1	16.9	16.9
13.0	13.2	13.2	13.2	13.2	13.0	13.0

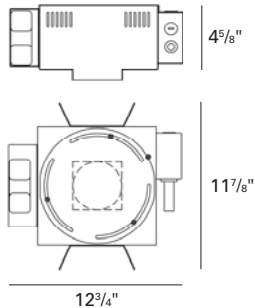
Lamp: 71W MR16 GU5.3, FL40, 1100 Lumens
 Reflectances: 0.8, 0.5, 0.2
 LLF: 0.8 Mounting Height: 8 FT
 69.4% Efficiency



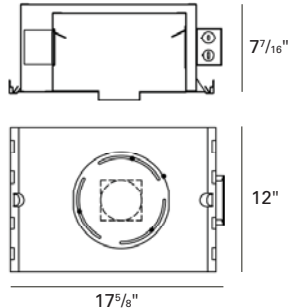
MultiTex™
 Glass lens with five different surface textures for maximum uniformity.

HOUSING INFORMATION

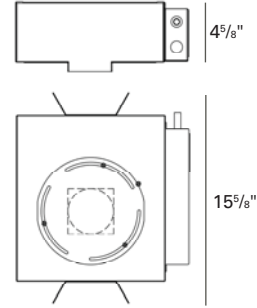
New Construction - (71W)
RDB102-NC



IC/Airtight - (50W)
RDB102-IC



Chicago Plenum - (71W)
RDB102-CP



HOW TO SPECIFY

Trim	Finish	Housing	Voltage	Accessories
9855				
9855 Bevel Trim Wall Wash, New Construction and Chicago Plenum: 71W MR16 GU5.3 IC/Airtight: 50W MR16 GU5.3	10 - White 21 - Black 28 - Metalized Grey	RDB102-NC - New Construction RDB102-IC - Insulated Ceiling RDB102-CP - Chicago Plenum	120V 277V	CB27 - 27" C-Channel Bars CB52 - 52" C-Channel Bars ER - Emergency Relay