

DESCRIPTION

A low brightness 3-1/2 inch aperture downlight fixture for MR16 LED lamps (10W max). Optics provide 50° cutoff to lamp and lamp image allowing maximum light output. Trim appearance matches the 3400 series used with the HA3MR adjustable housing. Lamp secures to top of reflector, eliminating all views into the housing.

Catalog #		Type
Project		
Comments		Date
Prepared by		

SPECIFICATION FEATURES

Reflector/Baffle

Spun 0.040" aluminum. Available in a variety of Alzak® finishes. Two torsion springs pull trim tight to ceiling. Pinhole with painted black aluminum baffle with black oculus.

Trim Ring

Self flanged white painted die cast trim ring. Mechanical light trap eliminates spill light at edge of flange or reflector.

Housing

One piece die cast 1" deep collar. 18 gauge CRS housing is painted optical matte black to eliminate stray light. Housing is top accessible.

Universal Mounting Bracket

Accepts 1/2" EMT, C Channel, T bar fasteners and hanger bars. Provides 5" total adjustment.

Junction Box

Listed for six #12g (three in, three out) 90°C conductors feed through branch wiring. Pry-outs for six 1/2" conduits. Access to junction box through panel inside of housing.

Socket

GX5.3 base for Bi-pin MR16 LED lamps. Field replaceable with keyed connector.

Transformer

10W toroidal dual tap 120/277V transformer features a bolted and acoustically isolated mounting to ensure quiet operation. Transformer is serviceable from below ceiling.

Insulation Detector

Self-resetting insulation detector opens circuit if insulation is improperly installed.

Labels

cULus Listed, damp location.

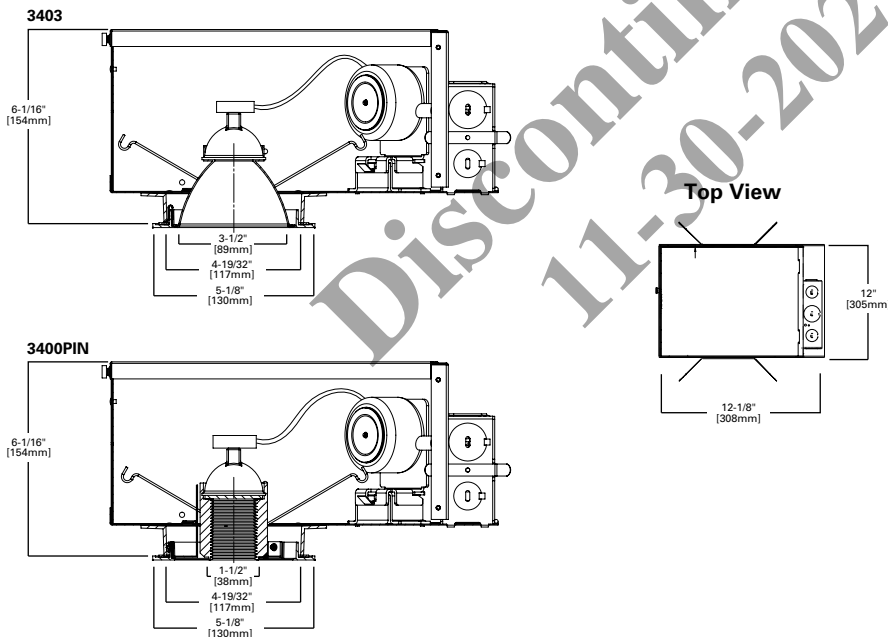


HD3MR 3401/3403 3400PIN

10W MAX
LED MR16

3-1/2-Inch Downlight
1-1/2-Inch Pinhole
Top Access

DIMENSIONS



ORDERING INFORMATION

Housing	Options	Reflector	Finish	Option	Accessories
HD3MRWL10=3" Low Voltage MR16 Downlight, 120/277V	CP=Chicago Plenum	3401=Reflector, Self Flanged 3403=Reflector, Metal Trim Ring, White 3400PIN=Shielding Cone with Black Oculus and White Trim Ring	B=Specular Black GP=Graphite GPH=Graphite Haze H=Semi-Specular Clear LI=Specular Clear W=Gloss White WH=Wheat WHH=Wheat Haze WMH=Warm Haze	WF=White Painted Flanged (Self Flanged only)	HB26=C Channel Bar Hangers, 26" Long, Pair HB50=C Channel Bar Hangers, 50" Long, Pair FK5=5 Amp Field Installable Fuse Kit 300V Max L100 Series=Color Filters and Lens RMB-22=Wood Joist Bar Hanger, 22" Long, Pair