

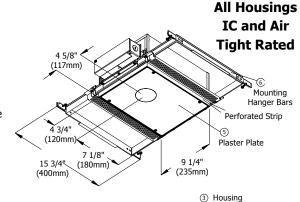
Description: Specification grade, recessed, adjustable accent fixture for plaster or drywall construction. The flush mounted rigid plaster plate, which is finished into the ceiling, maintains a flat finish and secures the removable flush beveled trim. The beveled trim raises the 2" (50mm) aperture above the ceiling plane and combining the Aurora dome with the tilt gear hidden behind the lamp creates a clean internal look. Suitable for wet locations with optional lens.

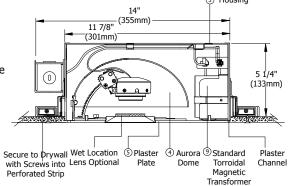
- 1. Lamp: MR16 12V 50W IR (infrared, equal to 75W halogen) (not included)
- **2. Adjustability:** Hot aiming with Philips screwdriver offers 0 to 42 degrees vertical adjustment and 362 degree horizontal rotation without beam clipping (see lamp chart). Precision machined gear adjustment is concealed behind the lamp. Features self locking tilt and manual locking horizontal rotation.
- **3. Housing:** AH1 IC and air-tight construction, .040" (1mm) thick die formed aluminum. Suitable for remodel and new construction.
- **4. Dome:** Spun aluminum, anodized to a soft haze finish. Hides electrical hardware and tilts for easy access to junction box and transformer.
- **5. Plaster Plate:** 11 7/8'' (301mm) x 9 1/4'' (235mm) x 1/8'' (3mm) aluminum plaster plate, primed and mounted flush with ceiling. Apply Durabond®* ceiling compound at the perimeter of the housing. This prevents chipping and cracking at the trim aperture, which is common with other flangeless, flush beveled fixtures.
- **6. Mounting:** Self leveling u-shape telescoping hanger bars extend to allow mounting between studs 13 1/4" 24" (336-609mm) O.C. Mounting is suitable for new and remodel commercial or residential drywall construction. Designed to accommodate ceiling thickness from 1/2" (13mm) to 1 1/4" (32mm). Notch and label marking for laser alignment.
- **7. Trim:** Die-cast and precision-machined aluminum 3.5" (89mm) trim with a 2" (50mm) aperture. Flangeless, flush beveled trim mounts with a precision snap-fit into the plaster plate. Finished with white non-gloss powder-coat paint or painted bronze, black or soft silver haze finishes. Wet location lens #LWET available as an accessory.
- **8 Snoot/Back Light Shield:** Machined aluminum snoot and die formed aluminum back shield controls internal spill light. The snoot carries the lamp, a soft focus lens (included) and two optional accessories. Relamp by pulling snoot, which is secured by 5 bullet catches.
- **9 Electrical:** Standard torroidal magnetic transformer rated for 75W load at 120V 60Hz includes integral thermal protection and potting for noise reduction. Secondary output voltage is 11.8 volts. (Electronic USA & international versions: 120V, 230V, 277V). High temperature socket features pure nickel contacts. Total power consumed with load and transformer loss 55 watts 120 volts. Spring clip allows transformer to be easily removed.

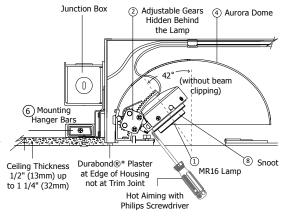
Dimmer Type: Dimmer must be compatible with magnetic low-voltage transformers except for electronic USA & international voltage versions. **Label:** ETL listed for damp location or wet location when used with glass lens accessory #LWET. 42W max when used with accessory lens. **Weight:** 18.75lbs (8.5kq)

Accessories: Lenses and individual components (see accessories page).

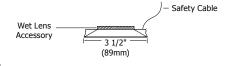
Adjustable Accent MR16-50W, 2.0" Aperture







SNAP-FIT FLANGELESS TRIM



AURORA ORDERING CODE FOR COMPLETE FIXTURE:

120V Standard Magnetic:

Collection IC Housing	Function Plaster Plate	2.0" Aperture Trim Finish
AH1 -	ARB -	RB2W
Aurora Halogen 1 - MR16	Accent Round Beveled	RB2W - White RB2H - Haze RB2Z - Bronze RB2B - Black

Electronic USA & International Versions:

Collection IC Housing	9	Function Plaster Plate	2.0" Aperture Trim Finish
AH1-	1 -	ARB -	RB2W
Aurora Halogen 1 - MR16	1 - 120V 60HZ 2 - 230V 50HZ 3 - 277V 60HZ	Accent Round Beveled	RB2W - White RB2H - Haze RB2Z - Bronze RB2B - Black

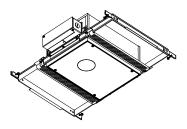
COMPANY	FIXTURE TYPE	DATE	
PROJECT	APPROVED BY		

Product specification subject to change without notification. REV. 03.22.16



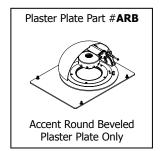
^{*}Durabond® brand is a trademark of USG Corporation.

Adjustable Accent MR16-50W, 2.0" Aperture



AH1-ARB-RB2_ (Complete Fixture)

120V Standard Magnetic IC Housing Part # AH1 - 120V 60Hz AH1-1 - 120V 60Hz AH1-2 - 230V 50Hz AH1-3 - 277V 60Hz Aurora Halogen Housing Only









Hot Aiming Tilt Screw

APPROVED BY

INDIVIDUAL COMPONENTS



Light Spill Shield 5 Bullet Catches Snoot Retaining Ring Locking Ring (Included)

MR16 Lamp

Soft Focus Lens (Included)
Locking Ring (Included)

2" Lens Accessories

	PART #	COLORS	
$\overline{}$	Dichroic	Loncos	
	Dichroic Lenses		
$\overline{}$	L16-RD	RED	
	L16-AM	AMBER	
	L16-YL	YELLOW	
	L16-GR	GREEN	
	L16-BL	BLUE	
	L16-PH	PEACH	
	L16-MG	MAGENTA	
	L16-CY	CYAN	
	L16-DB	DARK BLUE	
	L16-DP	DARK PINK	
	Optical Lenses		
	L16-F	FROST	
	L16-SF	SOFT FOCUS	
	L16-MD	MEDIUM DIFFUS	
	I 16 WD	WIDE DIEELICED	

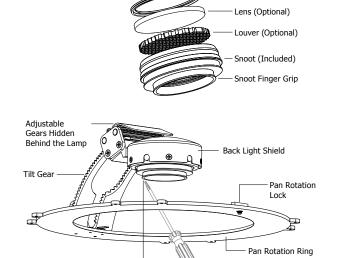
L16-SF SOFT FOCUS
L16-MD MEDIUM DIFFUSER
L16-WD WIDE DIFFUSER
L16-WDF WIDE DIFFUSER FROSTED
L16-LS LINEAR SPREAD
L16-LSF LINEAR SPREAD FROSTED

Hexcell Louver
LO16-H HEXCELL LOUVER

U.V. Filter
L16-UV U.V. FILTER

PROJECT

Wet Location Lens
LWET A SOFT FOCUS GLASS
LENS THAT ATTACHES TO
TRIM FOR WET LOCATIONS



Hot Aiming with Philips Screwdriver

DATE



