**AURORA**

TRULY TRIMLESS, LED SQUARE, 3.3" APERTURE

**DESCRIPTION**
Specification-grade, recessed, trimless, adjustable accent fixture for plaster or drywall construction. Use only LED retrofit lamps designed for use in enclosed fixtures, compatible lamps sold separately. Compatible lamps have 10°, 15°, 25°, or 36° beam spread options available. Hot-aiming with #2 Phillips screwdriver offers 0° - 45° vertical adjustment and 36° horizontal rotation without beam clipping. The 0.04" thick die formed aluminum housing includes 12V, 15W ELV Transformer for MR16 LED (230V and 277V versions available). The Snoot secures lamp to the Pan Tilt Mechanism for easy relamping. Fixture weight is 23.5 lbs (10.65kg). Coordinate installation with electrician and drywall contractors.

**APPLICATIONS**
Indoor damp or dry locations only. Accent lighting in Residential and Commercial, such as Hallways

**COMPONENTS (INCLUDED)**
Dome, Housing, Plaster Plate, Transformer, Aurora Gear Cover, Mounting Hardware, Junction Box, Pan Tilt Mechanism, and Snoot

**DIMMING & CONTROLS (SOLD SEPARATELY)**
Electronic Low Voltage Dimming (ELV)

**ADDITIONAL COMPONENTS (SOLD SEPARATELY)**
Compatible Lamp

**LABELS**
Assembled in America. Protected by Patent Number 7,476,008

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**TOP VIEW**
- 14.25" (36.2cm)
- 12.13" (30.8cm)
- 5.75" (14.6cm)

**SIDE VIEW**
- 16.75" (42.5cm)
- 14.75" (37.5cm)
- 5.75" (14.6cm)

**BOTTOM VIEW**
- 14.31" (36.3cm)
- 11.71" (29.7cm)
- 5.65" (14.4cm)

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**120V Electronic**
- AL2 - ASE3
- AL2 Aurora LED #2 Housing - ASE3 Accent Square Edge 3.3" Aperture

**230V & 277V Electronic**
- AL2 - 2 - ASE3
- AL2 Aurora LED #2 Housing - 230V 50/60Hz 277V 50/60Hz - ASE3 Accent Square Edge 3.3" Aperture
INCLUDED COMPONENTS

A. DOME
Spun aluminum, anodized to a soft haze finish. Hides electrical hardware and tilts for easy access to Junction Box and Transformer.

B. HOUSING
0.04" (1mm) thick die formed aluminum. Includes 12V, 15W Electronic Low Voltage Transformer for MR16 LED. IC and air-tight, suitable for remodel or new construction.

C. PLASTER PLATE
14 3/4" (375mm) x 12 1/8" (307mm) x 1/8" (3mm) Aluminum Plaster Plate, primed and mounted flush with ceiling. Apply Durabond® Ceiling Compound at the perimeter of the housing. Use the supplied ultra-thin FibaTape®. This prevents chipping and cracking at the trim aperture, which is common with other trimless fixtures.

D. TRANSFORMER
120VAC (standard), 230VAC, or 277VAC input, 12VAC 15W MAX output.

E. MOUNTING
Self Leveling U-Shape Telescoping Hanger Bars extend to allow mounting between studs 13 1/4"-24" (336-609mm). O.C. mounting hardware 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.

F. PAN TILT MECHANISM
Hot Aiming with Philips screwdriver offers 0°-45° vertical adjustment and 36° 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.

G. SNOOT
Machined Aluminum Snoot controls internal spill light. The Snoot secures the lamp to the Pan Tilt Mechanism and allows for easy relamping.

LAMP DATA

*Durabond® brand is a trademark of USG Corporation.

**FibaTape® brand is a trademark of Saint-Gobain ADFORS.
# LED Lamp Comparison Chart

**MR16 GU5.3 LED Lamps for Use with Aurora Fixtures**

## 2700K Color Temperature

<table>
<thead>
<tr>
<th>BRAND</th>
<th>ORDERING CODE</th>
<th>CRI</th>
<th>LAMP LIFE (HOURS)</th>
<th>CBCP</th>
<th>TOTAL LUMENS</th>
<th>LUMENS PER WATT</th>
<th>BEAM ANGLE (DEGREES)</th>
<th>CERTIFICATION</th>
<th>HALOGEN EQUIVALENT</th>
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<tr>
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<td>MR16-12V-8W-NF-27KWD-SL</td>
<td>97</td>
<td>Warm Dim</td>
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## 3000K Color Temperature

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<th>LUMENS PER WATT</th>
<th>BEAM ANGLE (DEGREES)</th>
<th>CERTIFICATION</th>
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