

Project:	Type:	Prepared By:	Date:
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Features and Benefits

- Energy efficient replacement for incandescent and halogen Small diameter reflectors
- Constructed from durable materials which lowers risk of breakage
- Rated for use in enclosed and open fixtures in dry or damp locations
- Single optic and full face lens for precise beam angle control
- Longer lifespan compared to legacy equivalents minimizes replacement and maintenance costs
- ENERGY STAR Compliant, UL Listed

Technical Specifications		
<p>Performance</p> <p>Product Type: Small-Reflector</p> <p>Input Wattage: 5.5W</p> <p>Lumens (Nominal): 410lm</p> <p>Efficacy: 74lm/W</p> <p>L70 Lifespan: 25,000-Hour LED lifespan based on IES LM-70 results</p> <p>Wattage Equivalency: 35</p> <p>LED Characteristics</p> <p>Color Accuracy (CRI): 80</p> <p>Color Temperature: 3000K</p>	<p>Electrical</p> <p>Power Factor: >0.9</p> <p>Dimmable: Yes, down to 10%</p> <p>Input Voltage: 12V</p> <p>Operating Frequency: 60 Hz</p> <p>Operating Temperature: -20°C to 45°C</p> <p>Construction</p> <p>Bulb Shape: MR16</p> <p>Enclosure Material: Plastic</p> <p>Housing Finish: White</p>	<p>Base Type: GU5.3</p> <p>Optical</p> <p>Beam Angle: 35°</p> <p>MBCP: 906</p> <p>Other</p> <p>Technology EQ: Halogen</p> <p>Warranty (Years): 3 years</p> <p>Compliance</p> <p>UL Listed: Yes</p> <p>Environment/Fixture Rating: Damp / Enclosed</p> <p>Rohs: Mercury and UV free. RoHS-compliant components.</p>

Technical Specifications (continued)

FCC:

Complies with Part 15B of the FCC Rules

Model Number for Certification:

R10066(MR16-5.5-830-35D-DIM)

Minimum Compartment Size

Length x Width x Height [in]	Lamp Quantity
8	1

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	12	0	0	0
PALLET	4536	0	0	0

Dimension

