



E-SERIES LED Lamps

ALEM16 GU10

MR16 LED Lamp

ECONOMY GRADE

FEATURES & SPECIFICATIONS

INTENDED USE

Accent lighting applications where color, extended lamp life and efficacy are important.

CONSTRUCTION

Housing: High quality, plastic, advanced design for optimal cooling efficiency.

EXPECTED LIFE

25,000 hours – L70 lumen depreciation design criteria.

LUMEN OUTPUT

280 lumens

Operating Temperature: -22° F to 104 °F (-30 °C to +40 °C)

Color Temperature (CRI): 3000K (80CRI)

ELECTRICAL

Uses High Brightness LED.

4-watt (280L) with integral driver 110-120VAC.

Actual wattage may differ by +10%/-15% when operating between 110-120V +/- 10%.

Dimmable down to 10%. Complete dimmer compatibility located at:

<http://www.acuitybrandslighting.com/library/AL/documents/OtherDocuments/DimmerCompatibilityChart.pdf>

LISTINGS

UL and C-UL Listed to U.S. and Canadian safety requirements. Damp location listed.

Tested in accordance with IESNA LM-79 standards.

Suitable for use in totally enclosed fixtures per UL1993.

WARRANTY

5-year limited warranty. Complete warranty terms located at:

www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

DIMENSIONS

Diameter: 1.97"

Length: 2.30"

Weight: 0.131 lbs

All dimensions are inches.

Note: Specifications subject to change without notice. Actual performance may differ as a result of end-user environment and application.

ORDERING INFORMATION

For shortest lead times, configure products using **bolded options**.

Example: ALEM16 280L WFL GU10 DIM

LED LAMP					
Series	Lumen output ¹	Beam angle	Color temperature	Base	Options
ALEM16 MR16 LED Lamp - GU10	280L 4W, 280 lumens	WFL 30 degrees	(blank) 3000K	GU10 GU10 base	DIM Dimmable

Notes

¹ Total system delivered lumens.



ALEMR16 — GU10 Base Economy Series LED Lamp

PHOTOMETRICS

ALEMR16 280L 30° Beam Angle

