



The Borealis MR16 LED lamp provides an efficient alternative for display and accent lighting. The higher light quality of the Borealis MR16 transforms and optimizes product merchandising and environments by producing a crisp, clear light, ideal for highlighting true color. Unlike traditional lighting, the Borealis MR16 lasts at least 50,000 hours and does not radiate UV or IR protecting sensitive merchandise and making it a sustainable display solution.

**Features:**

- 50,000 hours of continuous usage
- Lumen output corresponding to 20 watt halogen lamps
- Designed to meet UL, CE, RoHS and Energy Star requirements
- Dimmable with Triac and Reverse-phase dimmers
- No EMI
- Direct AC Drive - No high frequency switching
- Patent pending

**Specifications:**

CCT	3500°K / 4100°K
Beam Angle	35°
Power Consumption	4.5W
Efficacy	44 LPW
Input Voltage	12V
Base	GU5.3
CRI	85 – 90
Luminous Flux	200 lm
Luminous Intensity	1,500 cd