



MATRIX™

MR16

Key Features

- Dimmable high power COB LED MR16 lamp with dimming capability
- Available in 2700°K and 3000°K color temperatures controlled by TRIAC or leading edge dimmer
- High efficacy of up to 79Lm/W (590Lm at 7.5W)
- Dimmable with ELV, MLV & CL Leading Edge Dimmers

Dimmable MR16 lamp

Dimmable latest generation LED MR16 lamp replaces 50W halogen while using 80% less energy.



Details

Lamp Type	MR16 Lamp
Color Temp	2700°K and 3000°K
Color Consistency	Advanced LED binning with +/- 2-step MacAdam Ellipses <i>Color consistency maintained through rated lamp life</i>
Wattage	7.5W
Lumen <i>(3000K)</i>	NFL – 630Lm output at 84Lm/W efficacy 1290cd FL – 590Lm output at 79Lm/W efficacy 1092cd
Spread	10° Narrow Spot, 24° Narrow Flood and 38° Flood
Voltage	12V
Color Quality	Ra >85
Lamp Life	40,000 hours at L70
Base	GU5.3 bi-pin
Dimming	ELV, MLV & CL Leading Edge Dimmers
Dimensions	1.97" Dia x 1.97"Height
Weight	0.2Lbs
Listing	cULus / CE listed for indoor use
Certifications	Tested in accordance with LM-79-08
Warranty	3 year warranty

Ordering Guide

PRODUCT CODE	TYPE	WATTAGE	COLOR TEMP	BEAM SPREAD	VOLTAGE
DLMX – Matrix	M – MR16	07 – 7.5 Watt	27 – 2700K 30 – 3000K	25 – 24° Narrow Flood 38 – 38° Flood	12 – 12VAC

