



**LED LIGHT SPECIFICATION
4.5 WATT LED MR16**

APPLICATIONS: ANY MR16 - DIRECTLY REPLACES HALOGENS UP TO 50W



Light Colors:	White , Warm, Natural, Day
LED Quantity:	9 Semileds (USA)
Operating Voltage:	12 volts AC or DC
Working Voltage D/C:	12
Normal Operating Temp:	115 front - <150 degrees heat-sink
Lamp Base Options:	E27, MR16, GU10
Light Efficiency:	60 lm/w
LED Optical Power:	4 Watts
Total Power Consumption:	4.5 Watts
Power Factor:	98.9%
Luminous Flux:	270 LM
CRI:	>70
LED Panel Angle:	140°
Lifetime of Lamp:	50,000 hours +
Typical Mounting Height:	5 to 10 feet
Warranty:	2 years from date of sale
Construction & Dimensions:	Aluminum Alloy, PV, Glass cover 2" x 2"

INSTALLATION:

DIRECT REPLACEMENT FOR MR16 VOLTAGE (12 VOLTS AC OR DC) DIRECTLY TO THE LAMP BASE. THIS SHOULD BE DONE CAREFULLY. NO MODIFICATIONS ALLOWED TO BULBS AS THIS COULD CAUSE DAMAGE TO HEAT-SINK, LOOSEN ELECTRONICS, AND VOID WARRANTY. DO NOT LOOK DIRECTLY AT LIGHT AT CLOSE RANGE VERY BRIGHT. ALL BRAVOLIGHT PRODUCTS ARE CERTIFIED CE & RoHS.

