

DELPHI



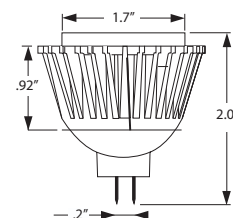
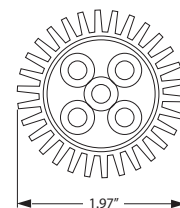
<i>Type</i>	<i>Wattage</i>
MR-16	6 Watt
Max lumen output 385	

- Nichia High Power LED Package
- Replaces a 50W Halogen
- 500 Lumens
- Life span up to 80,000 hours max
- This bulb is not dimmable. Do not use with dimmers.

Power Consumption	Total: 6 Watt (LED output: 5 Watt)
Comparable Bulb	50 W Halogen (MR-16)
LED Chip	1-Watt Nichia 083BT LEDs (5 LEDs)
Neutral White	Lamp output: 385 Lumen (LED: 500 Lumen)
Beam Angle	Narrow (25°), Flood (Approx. 40°), Wide (Approx. 88°)
Bulb / Socket Type	MR-16 / GU5.3 bipin
Color Temperature	Neutral white (4300K~5700K)
Life Span ¹	80,000 hours
Voltage ²	12V DC / 12V AC
Number of LEDs	5 LEDs
Housing	Aluminum
Operating Temperature	-40°C ~ 40°C

1 - Used in 25°C ambient temperature. At 80,000 Hours, the LED bulb brightness is at half of the initial light output.

2 - Best used with 12V DC transformer. Not compatible with 12V AC electronic transformer



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LUX & Spot Diameter Table

Sku #	Color Temp	Beam Spread	Candela cd/klm	Illumination (Lux)/Spot Diameter						
				30cm	50cm	100cm	150cm	200cm	250cm	280cm
LW10-2000-A6-N4A-W4K	Neutral White	Narrow (25°)	807cd/klm	>3187LUX	3187LUX	803LUX	353LUX	201LUX	128LUX	< 128LUX
LW10-2000-A6-N4C-W4K	Neutral White	Flood (Approx. 40°)	619cd/klm	>2514LUX	2514LUX	619LUX	278LUX	152LUX	97LUX	< 97LUX
LW10-2000-A6-N4G-W4K	Neutral White	Wide (88°)	128cd/klm	1319LUX	491LUX	128LUX	58LUX	34LUX	< 34LUX	