

SYRACUSE

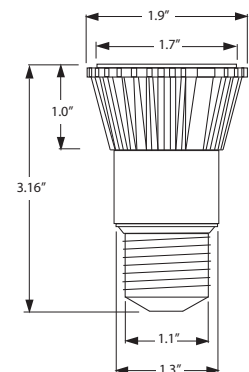
Type	Wattage
PAR-16	6 Watt
Max lumen output 385	



- Nichia High Power LED Package
- Replaces a 50-Watt halogen bulb
- 500 Lumens
- Maximum life span 80,000 Hours
- This bulb can be used anywhere in the world - 100 Volt to 240 Volt line voltage

Power Consumption	LEDs: 5Watt Total: 6Watt
Comparable Bulb	50W Halogen (PAR-16)
LED Chip	1-Watt Nichia 083BT LEDs (5 LEDs)
Neutral White	Lamp output: 385 Lumen (LED: 500 Lumen)
Beam Angle	Narrow (25°), Flood (40°), (Wide (88°)
Bulb / Socket Type	PAR-16, E26 / E27 (medium base)
Color Temperature	Neutral white (4300K~5700K)
Life Span ¹	80,000 hours max
Voltage	100V~240VAC (universal)
Number of LEDs	5 LEDs
Housing	Aluminum
Operating Temperature	-40°C ~ +40°C

1 - Used in 25 C ambient temperature. At 30,000 Hours, the LED bulb brightness is at half of the initial light output.



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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
LW10-2500-C6-NTA-W4K	Neutral White	Narrow (25°)	624cd/klm	5880LUX	5400LUX	624LUX	289LUX	160LUX	107LUX	< 107LUX
LW10-2500-C6-NTC-W4K	Neutral White	Flood (Approx. 40°)	685cd/klm	9430LUX	3030LUX	685LUX	313LUX	177LUX	120LUX	< 120LUX
LW10-2500-C6-NTG-W4K	Neutral White	Wide (88°)	128cd/klm	1319LUX	491LUX	128LUX	58LUX	34LUX	< 34LUX	