

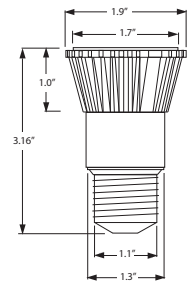
# AGIOS NIKOLAOS

Type	Wattage
<b>PAR-16</b>	<b>6 Watt</b>
Max lumen output <b>385</b>	



- Nichia High Power LED Package
- Replaces a 50-Watt halogen bulb
- 385 Lumens
- Maximum life span 80,000 Hours

<b>Power Consumption</b>	6Watt
<b>Comparable Bulb</b>	50W Halogen (PAR-16)
<b>LED Chip</b>	Nichia 183BT LEDs (5 LEDs)
<b>Neutral White</b>	Lamp output: 385 Lumen
<b>Warm White</b>	Lamp output: 308 Lumen
<b>Beam Angle</b>	Narrow (25°), Flood (40°), Wide (88°)
<b>Bulb / Socket Type</b>	PAR-16, E26 / E27 (medium base)
<b>Color Temperature</b>	Neutral white (4700K~5700K) Warm White (2500K~3200K)
<b>Life Span</b>	80,000 hours max
<b>Voltage</b>	100~120V AC
<b>Number of LEDs</b>	5 LEDs
<b>Housing</b>	Aluminum
<b>Operating Temperature</b>	-40°C ~ +40°C



Sku #	Color Temp	Beam Spread	Candela cd/klm	Illumination (Lux)/Spot Diameter						
				30cm	50cm	100cm	150cm	200cm	250cm	280cm
LW10-2501-C6-NTA-W3K	Warm White	Narrow (25°)	627cd/klm	> 2496LUX	2496LUX	627LUX	277LUX	159LUX	98LUX	< 98LUX
LW10-2501-C6-NTC-W3K	Warm White	Flood (Approx. 40°)	502cd/klm	> 2065LUX	2065LUX	502LUX	219LUX	126LUX	79LUX	< 79LUX
LW10-2501-C6-NTG-W3K	Warm White	Wide (Approx. 88°)	1085cd/klm	380LUX	98LUX	44LUX	31LUX	< 31LUX		
LW10-2501-C6-NTA-W4K	Neutral White	Narrow (25°)	624cd/klm	5880LUX	5400LUX	624LUX	289LUX	160LUX	107LUX	< 107LUX
LW10-2501-C6-NTC-W4K	Neutral White	Flood (Approx. 40°)	685cd/klm	9430LUX	3030LUX	685LUX	313LUX	177LUX	120LUX	< 120LUX
LW10-2501-C6-NTG-W4K	Neutral White	Wide (88°)	128cd/klm	1319LUX	491LUX	128LUX	58LUX	34LUX	< 34LUX	

