

# IRAKLION



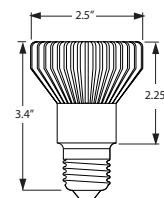
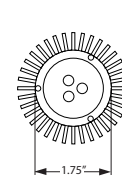
Type	Wattage
<b>PAR-20</b>	<b>9 Watt</b>
<b>Max lumen output 550</b>	



**Dimmable**

- Nichia High Power LED Package
- Replaces a 65W Halogen
- 550 Lumens
- 80,000 Hours

<b>Power Consumption</b>	9 Watt
<b>Comparable Bulb</b>	65W Halogen (PAR-20)
<b>LED Chip</b>	Nichia 183BT LEDs (7 LEDs)
<b>Neutral White</b>	Lamp output: 550 Lumen
<b>Warm White</b>	Lamp output: 440 Lumen
<b>Beam Angle</b>	Spot (approx. 16°), Flood (approx. 40°), Wide (approx. 88°)
<b>Bulb / Socket Type</b>	PAR-20, E26 / E27 (medium base)
<b>Color Temperature</b>	Neutral White (4700K~5700K) Warm White (2500K~3200K)
<b>Color Rendering Index</b>	C.R.I > 75
<b>Life Span</b>	80,000 hours
<b>Voltage</b>	100V~120VAC
<b>Number of LEDs</b>	7 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
LW10-3001-C9-NTA-W3K	Warm White	Spot (16°)	1640cd/klm	>6180LUX	6180LUX	1640LUX	733LUX	406LUX	260LUX	<260LUX
LW10-3001-C9-NTC-W3K	Warm White	Flood (40°)	757cd/klm	8080LUX	2930LUX	757LUX	338LUX	208LUX	141LUX	<141LUX
LW10-3001-C9-NTG-W3K	Warm White	Wide (88°)	124cd/klm	1377LUX	560LUX	134LUX	62LUX	36LUX	<36LUX	-
LW10-3001-C9-NTA-W4K	Neutral White	Spot (16°)	2230cd/klm	>8150LUX	8150LUX	2230LUX	1017LUX	569LUX	366LUX	<366LUX
LW10-3001-C9-NTC-W4K	Neutral White	Flood (40°)	958cd/klm	11840LUX	3910LUX	958LUX	425LUX	237LUX	152LUX	<152LUX
LW10-3001-C9-NTG-W4K	Neutral White	Wide (88°)	183cd/klm	1876LUX	778LUX	183LUX	84LUX	49LUX	34LUX	<34LUX

