



PROJECT:	TYPE:
VOLTAGE:	COMMENTS:

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Array™ LED G4

SPECIFICATIONS FEATURES

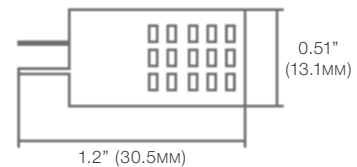
Approximate Equivalence	10 Watt G4 Quartz Bulb
Base Type	G4
Voltage	12VAC & 12VDC (order separately)
Average Wattage	1.0 Watts
Color Temp (ANSI)	Cool White (6500K) Natural White (5000K) Warm White (3000K) Incandescent WW (2700K)
CRI	Cool White: 78 Natural White: 77 Warm White: 80 Incandescent WW: 85
Output (Lumens) *+/- 5%	Cool White: 61 Natural White: 62 Warm White: 60 Incandescent WW: 53
Beam Angle	Flood
Weight	0.1 oz
Width	0.51" (13.1mm)
Length	1.2" (30.5mm)
Operating Temp.	-40°F to 113°F (-40°C to 45°C)
Dimmable¹	100% to 10% on most commercial and incandescent dimmers
RoHS Compliant	Contains no mercury or lead
Rating	Indoor Applications Only
Rated Life	20,000 Hours
Listings	CE
IEC Certified	IEC61000-4-5/ IEC61000-4-12
Warranty	3 Years



- High efficacy/High Lumen Package
- Equivalent to a 10 Watt G4 Quartz bulb
- RoHS Compliant
- Dimmable¹ on most commercial and incandescent dimmers

DESCRIPTION

Array LED G4 are Bi-Pin replacement bulbs used for accent lighting, vanity lighting, and marquee applications in interior fixtures. The Array LED G4 are equivalent to a 10 watt white quartz G4 bulb. Worldwide patent pending SELECTIVE HEAT SINK TECHNOLOGY™ (SHS) ensures reliable operation for 20,000 hours which makes these lamps ideal for long duty cycle, "always-on" applications and/or hard to reach locations. The Array LED G4 is available in cool, natural, warm white, and incandescent warm white color temperatures.



^{*} All Array LED lamps are tested to LM-79 standards, testing for LM-80 standards are currently in progress.

¹ Some dimming systems require a minimum load to operate properly. Array lamps are energy efficient, low power devices. With only a few lamps in a circuit, they may not meet the minimum load required for an existing dimming systems. As a result the LED lamps may glow or may not dim properly. Please consult the dimming systems manufacturer for minimum load requirements or contact Array Lighting to help you determine the proper dimming systems to operate the LED lamps.

ORDERING INFORMATION

MODEL	TYPE	COLOR TEMP
AAC - 12VAC	10G4	IW - 2700K (INCAN. WARM WHITE)
ADC - 12VDC		WW - 3000K (WARM WHITE)
		NW - 5000K (NATURAL WHITE)
		CW - 6500K (COOL WHITE)

Ordering Example: AAC10G4WW