

## TECHNICAL SPECIFICATIONS

PROJECT: TYPE:

VOLTAGE: COMMENTS:

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VER. 1.0

# **Array**<sup>™</sup> LED G4

### SPECIFICATIONS FEATURES

Approx. Equivalence	10 Watt G4 Quartz Bulb
Voltage	12 Volts (AC or DC) - Ordered Separately
Average Wattage	1.2 Watts
Color Temp (ANSI)	Cool White (6500K) Natural White (5000K) Warm White (3000K)
CRI	Cool White: 75 Natural White: 77 Warm White: 80
Output (Lumens)	Cool White: 95 Natural White: 90 Warm White: 85
Beam Angle	Flood
Width	0.51" (13.1mm)
Length	1.2" (30.5mm)
Operating Temperature	-40°F to 113°F (-40°C to 45°C)
Dimmable <sup>†</sup>	100% to 10% on any commercial dimmer
RoHS Compliant	Contains no mercury or lead
Rated Life	50,000 Hours
Warranty	3 Years

<sup>&</sup>lt;sup>1</sup> Electronic transformers 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 electronic transformer. As a result the LED lamps may glow or may not dim properly. Please consult the electronic transformer manufacturer for minimum load requirements or contact Array Lighting to help you determine the proper transformer to operate the LED lamps.



ADC - 12VDC







- RoHS Compliant
- · Equivalent to a 10 Watt G4 Quartz bulb
- Dimmable 1 on all standard commercial dimmers

#### **DESCRIPTION**

Array LED G4 are Bi-Pin replacment bulbs used for accent lighting, vanity lighting, and marquee applications in both interior and exterior 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 and warm white color temperatures.



### ORDERING INFORMATION

 MODEL
 TYPE

 AAC - 12VAC
 10G4

COLOR TEMP

WW - 3000K (WARM WHITE)

NW - 5000K (NATURAL WHITE)

CW - 6500K (COOL WHITE)

Ordering Example: ADC10G4WW