



## TECHNICAL SPECIFICATIONS

VER. 1.0

PROJECT:

TYPE:

VOLTAGE:

COMMENTS:

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# ARRAY™ LED G4

## SPECIFICATIONS FEATURES

**Voltage:** 12V

**Wattage:** 1.2 Watts

**Output:**

95 (Cool White)

90 (Natural White)

85 Lumens (Warm White)

**Colors:**

Cool White (6500K)

Natural White (5000K)

Warm White (3000K)

**Color Rendering Index (CRI):**

75 for Cool White (6500K)

77 for Natural White (5000K)

80 for Warm White (3000K)

**Rated Life:** 20,000 Hours

**Beam Angle:** Flood (120°)

**Width:** 0.51" (13.1MM)

**Length:** 1.2" (30.5MM)

**Operating Temperature:**

-40°F to 113°F (-40°C to 45°C)

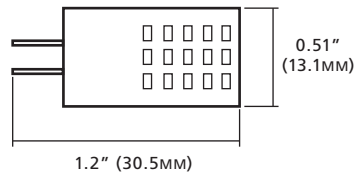
**Dimmable:**

100% - 10% on any commercial grade dimmer

**RoHS Compliant:**

Contains no mercury or lead

**Warranty:** 3 Years



» **RoHS Compliant**

» **Dimmable<sup>1</sup> on all standard commercial dimmers**

## DESCRIPTION

**Array LED G4** are Bi-Pin replacement 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 are available in cool white (6500K), natural white (5000K), and warm white (3000K).

<sup>1</sup> minimum load requirements must be met depending on the type of dimmer and circuit. Please refer to the dimming compatibility chart at the [arraylighting.com](http://arraylighting.com) website.



| COLOR                 | WATTS | LUMENS | CRI | RATED LIFE   |
|-----------------------|-------|--------|-----|--------------|
| Cool White (6500K)    | 1.2   | 95     | 75  | 20,000 Hours |
| Natural White (5000K) | 1.2   | 90     | 77  | 20,000 Hours |
| Warm White (3000K)    | 1.2   | 85     | 80  | 20,000 Hours |

## ORDERING INFORMATION

**MODEL**

AAC - AC

ADC - DC

**TYPE**

10G4 -  
12V REPLACEMENT LAMP

**COLOR**

WW - 3000K (WARM WHITE)

NW - 5000K (NATURAL WHITE)

CW - 6500K (COOL WHITE)

Ordering Example: **ADC10G4WW**