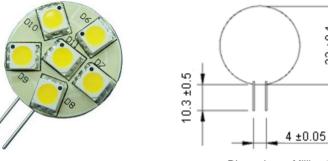
G4, Side Mount Pin LEDs



Features:

- Designed as an ideal replacement for halogen G4 lamp
- Super bright SMD5050 LEDs as the light source
- Operating voltage range 10 to 30 V
- No mercury
- No UV, IR or other deleterious radiation.
- Consumes as low as 1.3 W power
- Rated life up to 40,000 hrs
- The side pin G4 LED replacement bulbs are designed for use in fixtures with small or recessed fixtures that use a side-mounted G4 sockets

G4, Side Mount Pins, 6 LEDs, SMD5050, Small PCB



Dimensions : Millimetres

23±0.1

Specifications :

Cool White (MCG46BSS30DCW)

| Fits Socket | : G4 |
|-----------------------|--------------------------------|
| Typical Applications | : Fixtures and spots |
| Dimensions | : 0.88 inches (23 mm) Diameter |
| Input Voltage | : 10 to 30 V dc |
| Power (Watts) | : 1.2 W |
| Current Draw | : 120 mA / 12 V, 60 mA / 24 V |
| Light Output (Lumens) | : 88 Lumens |
| LED Emitting Colour | : Cool white |
| CCT / Colour | : 6,000 to 7,000 K |
| LED Type / Quantity | : 6 × SMD |
| Beam Angle | : 120° |

Warm White (MCG46BSS30DWW)

| Fits Socket | : G4 |
|-----------------------|--------------------------------|
| Typical Applications | : Fixtures and spots |
| Dimensions | : 0.88 inches (23 mm) Diameter |
| Input Voltage | : 10 to 30 V dc |
| Power (Watts) | : 1.2 W |
| Current Draw | : 120 mA / 12 V, 60 mA / 24 V |
| Light Output (Lumens) | : 87 Lumens |
| LED Emitting Colour | : Warm white |
| CCT / Colour | : 2,800 to 3,200 K |
| LED Type / Quantity | : 6 × SMD |
| Beam Angle | : 120° |

This G4 replacement LED lamp works in popular dome G4-based light fixtures. Choose warm white for interiors and cool white for exterior applications



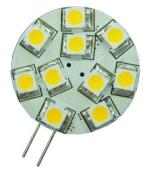
Applications:

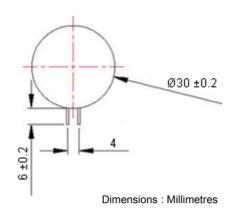
- Marine
- Automotive
- Backlighting
- Light source in fixtures

G4, Side Mount Pin LEDs



G4 Side Pin Mount, 10 LEDs, SMD5050





Specifications:

Cool White (MCG410BSS30DCW)

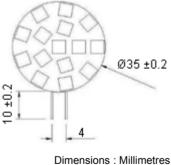
Fits Socket : G4 : G4 Fits Socket Dimensions : 30 mm (Diameter) : 30 mm (Diameter) Dimensions Input Voltage : 10 to 30 V dc Input Voltage : 10 to 30 V dc Power (Watts) : 2.2 W Power (Watts) : 1.54 W LED Emitting Colour : Warm white LED Emitting Colour : Cool white CCT / Colour : 2,800 to 3,200 K CCT / Colour : 6,000 to 7,000 K LED Type / Quantity : 10 × SMD LED Type / Quantity : 10 × SMD **Beam Angle** : 120° Beam Angle : 120° Light Output (Lumens) : 140 Lumens Light Output (Lumens) : 165 Lumens

This G4 replacement LED lamp works in popular dome G4-based light fixtures. Choose warm white for interiors and cool white for exterior applications

Warm White (MCG410BSS30DWW)

G4, Side Pin Mount, 15 LEDs, SMD5050, Small PCB





www.element14.com www.farnell.com www.newark.com



G4, Side Mount Pin LEDs



Specifications:

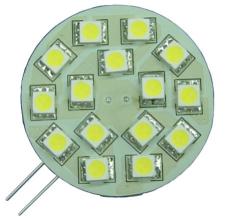
Cool White (MCG415BS30DSCW)

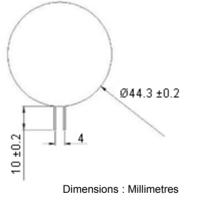
Warm White (MCG415BS30DSWW)

| Fits Socket | : G4 | Fits Socket | : G4 |
|-----------------------|--------------------|-----------------------|--------------------|
| Dimensions | : 35 mm (Diameter) | Dimensions | : 35 mm (Diameter) |
| Input Voltage | : 10 to 30 V dc | Input Voltage | : 10 to 30 V dc |
| Power (Watts) | : 1.8 W | Power (Watts) | : 1.8 W |
| LED Emitting Colour | : Cool white | LED Emitting Colour | : Warm white |
| CCT / Colour | : 6,000 to 7,000 K | CCT / Colour | : 2,800 to 3,200 K |
| LED Type / Quantity | : 15 × SMD | LED Type / Quantity | : 15 × SMD |
| Beam Angle | : 120° | Beam Angle | : 120° |
| Light Output (Lumens) | : 177 Lumens | Light Output (Lumens) | : 157 Lumens |

This G4 replacement LED lamp works in popular dome G4-based light fixtures. Choose warm white for interiors and cool white for exterior applications

G4 Side Pin Mount, 15 LEDs, SMD5050, Large PCB





Specifications:

Cool White (MCG415BSS30DCW)

Fits Socket Fits Socket : G4 • G4 Dimensions : 44.3 mm (Diameter) Dimensions : 44.3 mm (Diameter) : 10 to 30 V dc Input Voltage Input Voltage : 10 to 30 V dc Power (Watts) : 3 W Power (Watts) : 3 W LED Emitting Colour : Warm white LED Emitting Colour : Cool white CCT / Colour : 2,800 to 3,200 K CCT / Colour : 6,000 to 7,000 K LED Type / Quantity : 15 × SMD LED Type / Quantity : 15 × SMD **Beam Angle** : 120° Beam Angle : 120° Light Output (Lumens) : 197 Lumens : 240 Lumens Light Output (Lumens)

This G4 replacement LED lamp works in popular dome G4-based light fixtures. Choose warm white for interiors and cool white for exterior applications

Warm White (MCG415BSS30DWW)

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