

G4 360 Deg Lamps

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 hours
- When replacing bulbs behind a lens use the same colour bulb as the lens colour for best results, i.e., red lens use red bulb. Using a white LED behind a coloured lens will yield disappointing results

Applications:

- Marine
- Automotive
- Backlighting
- Light source in fixtures

G4, Bottom Pin Base, 12 LEDs



Dimensions : Millimetres

Specifications:

Cool White (MCG412NSTP30DCW)

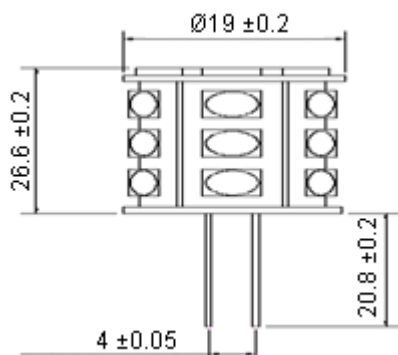
Fits Socket	: G4 / GU4
Dimensions	: 0.8 inches (20.4 mm) × 0.3 inches (8.2 mm) (Length × Diameter)
Input Voltage	: 10 to 30 V dc
Power (Watts)	: 0.54 W
LED Emitting Colour	: Cool white
CCT / Colour	: 6,000 to 7,000 K
Light Output (Lumens)	: 60 Lumens
LED Type / Quantity	: 12 × SMD
Beam Angle	: 120° (five directions), 360° pattern

Warm White (MCG412NSTP30DWW)

Fits Socket	: G4 / GU4
Dimensions	: 0.8 inches (20.4 mm) × 0.3 inches (8.2 mm) (Length × Diameter)
Input Voltage	: 10 to 30 V dc
Power (Watts)	: 0.54 W
LED Emitting Colour	: Warm white
CCT / Colour	: 2,800 to 3,200 K
Light Output (Lumens)	: 55 Lumens
LED Type / Quantity	: 12 × SMD
Beam Angle	: 120° (five directions), 360° pattern

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, Bottom Pin Base, 18 LEDs



Dimensions : Millimetres

G4 360 Deg Lamps



Specifications:

Cool White (MCG418BS30DCW01)

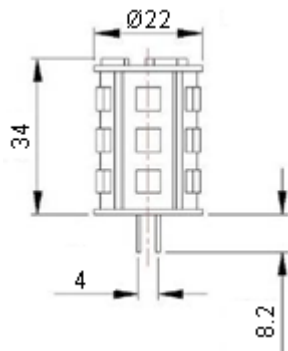
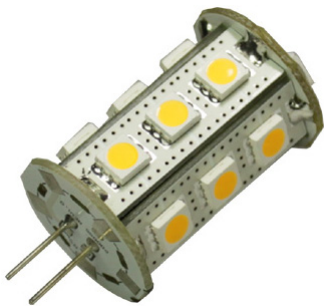
Fits Socket	: G4 / GU4
Dimensions	: 1.04 inches (26 mm) × 0.76 inches (19 mm) (Length × Diameter)
Input Voltage	: 10 to 30 V dc
Power (Watts)	: 2.04 W
LED Emitting Colour	: Cool white
CCT / Colour	: 6,000 to 7,000 K
Light Output (Lumens)	: 182 Lumens
LED Type / Quantity	: 18 × SMD
Beam Angle	: 120° (five directions) 360° pattern

Warm White (MCG418BS30DWW01)

Fits Socket	: G4 / GU4
Dimensions	: 1.04 inches (26 mm) × 0.76 inches (19 mm) (Length × Diameter)
Input Voltage	: 10 to 30 V dc
Power (Watts)	: 2.03 W
LED Emitting Colour	: Warm white
CCT / Colour	: 2,800 to 3,200 K
Light Output (Lumens)	: 182 Lumens
LED Type / Quantity	: 18 × SMD
Beam Angle	: 120° (five directions) 360° pattern

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, Bottom Pin Base, 18 LEDs



Dimensions : Millimetres

Specifications:

Cool White (MCG418BS30DCW00)

Fits Socket	: G4 / GU4
Dimensions	: 1.3 inches (34 mm) × 0.8 inches (22 mm) (Length × Diameter)
Input Voltage	: 10 to 30 V dc
Power (Watts)	: 3.2 W
LED Emitting Colour	: Cool white
CCT / Colour	: 6,000 to 7,000 K
Light Output (Lumens)	: 250 Lumens
LED Type / Quantity	: 18 × SMD
Beam Angle	: 120° (five directions) 360° pattern

Warm White (MCG418BS30DWW00)

Fits Socket	: G4 / GU4
Dimensions	: 1.04 inches (26 mm) × 0.76 inches (19 mm) (Length × Diameter)
Input Voltage	: 10 to 30 V dc
Power (Watts)	: 3.2 W
LED Emitting Colour	: Warm white
CCT / Colour	: 2,800 to 3,200 K
Light Output (Lumens)	: 212 Lumens
LED Type / Quantity	: 18 × SMD
Beam Angle	: 120° (five directions) 360° pattern

Green and Red Available

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

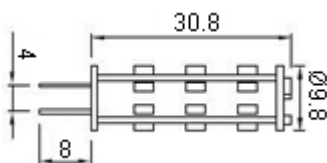
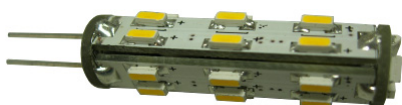
G4 360 Deg Lamps



Specification Table

CCT / Colour	Voltage	LED Quantity	CRI	Watts (Typical)	Lumens (Typical)	Part Number
Green	10 to 30 V dc	18	-	3.2	-	MCG418BS30DGN
Red	10 to 30 V dc	18	-	-	-	MCG418BS30DRD

G4, Bottom Pin Base, 27 LEDs



Dimensions : Millimetres

Specifications:

Cool White (MCG427NS30DCW)

Fits Socket	: G4 / GU4
Dimensions	: 1.2 inches (30.8 mm) × 0.4 inches (9.8 mm) (Length × Diameter)
Input Voltage	: 10 to 30 V dc
Power (Watts)	: 1.3 W
LED Emitting Colour	: Cool white
CCT / Colour	: 6,000 to 7,000 K
Light Output (Lumens)	: 136 Lumens
LED Type / Quantity	: 27 × SMD
Beam Angle	: 120° (five directions) 360° pattern

Warm White (MCG427NS30DWW)

Fits Socket	: G4 / GU4
Dimensions	: 1.2 inches (30.8 mm) × 0.4 inches (9.8 mm) (Length × Diameter)
Input Voltage	: 10 to 30 V dc
Power (Watts)	: 1.3 W
LED Emitting Colour	: Warm white
CCT / Colour	: 2,800 to 3,200 K
Light Output (Lumens)	: 143 Lumens
LED Type / Quantity	: 27 × SMD
Beam Angle	: 120° (five directions) 360° pattern

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

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