

## **Product Specification Sheet**

## MR11 GU4 3.7W (35W) 2700K 360lm Non-Dimmable Lamp

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This 3.7W retro-fit Integral LED MR11 delivers brightness similar to a 35W halogen bulb, in white light. It features three high output Osram LEDs, an anti-glare refractor, all finished with an aluminium and plastic thermally efficient body. The ideal lamp for commercial and home use.

#### **Product Details**

Partcode: ILMR11NC009

Check Code: 594879

Range Name: 12V GU4 Base

Placement / Application: Indoor, General Lighting

Market Segment: Commercial indoor, Residential indoor

Product Type: MR11 Warranty: 2 Years CE / RoHS: Yes

### **Physical Data**

Lamp Base: MR11 GU4

Base Type: GU4

Base Colour: Matt white Globe Finish: Clear

Spot Type: High Power Three LED

Optic: Refractor Cover for enhanced light distribution

Material: Plastic



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### **Physical Data**

Length: 35mm Width: 38mm

Weight (Unpackaged Single Unit): 18g Lamp or Luminaire Shape: Round

Lamp Fixing: Downlight

#### **Electrical Data**

Voltage Range: 12V

Power Consumption: 3.7 Watts

Driver included: Integrated, Needs to be powered via 12V AC Transformer

Driver IC Manufacturer: Silergy

Electric Current: AC Ampage: 450.00mA

Frequency Range: 50 Hz Power Factor: >=0.50

Wattage Equivalent: 35 Watts Dimming: Non-dimmable

Compatible Dimmer(s): Varilight

LVD Certified: Yes EN: EN-62560

### **Light Data**

Useful Lumens: 345lm (Rated luminous flux in a 90° cone)

Lumens: 360lm

Lumens per Watt: 97.0lm/W

Peak Intensity: 800Cd

Beam Angle: 36°

Correlated Colour Temperature (CCT): 2700k

Colour Temperature: Warm

Colour Rendering Index (CRI): >=80

LED Type: Surface mounted device (SMD)

Instant on - Less than 1 second: Yes

Lifetime: 15,000 hrs

Switching Cycles: >7,500 X



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#### **Environmental**



Energy Rating: A++

Lowest Operating Temperature: -20 degrees

Maximum Operating Temperature: 40 degrees

IP (Ingress Protection) Rating: IP20

Hg 0% (Mercury Free): Yes

## **Packaging**



EAN Barcode (unit of 1): 5055788234869

Packaged Weight (Unit of 1): 23g

Length (unit of 1): 50mm Width (unit of 1): 35mm Depth (unit of 1): 35mm

Outer packaging info available on website

Product data last updated on: Thursday, March 12, 2020 - 12:13