

## **Product Specification Sheet**

## MR11 GU10 3.6W (42W) 4000K Dimmable Lamp

Partcode: ILMR11DE012 / Page: 1



This MR11 GU10 lamp provides the light output of a 42W halogen lamp for only 3.6W. This spotlight offers excellent dimming performance when installed with compatible dimmer switches, giving precise control of your environment. Ideal for residential or commercial interiors.

#### **Product Details**

Partcode: ILMR11DE012 Check Code: 996768

Range Name: MR11 GU10

Placement / Application: Indoor, General Lighting

Market Segment: Commercial indoor, Residential indoor

Warranty: 2 Years CE / RoHS: Yes

## **Physical Data**

Lamp Base: MR11 GU10

Base Type: GU10

Base Colour: Matt white Product Finish: Matt white

Material: Plastic

Construction: Plastic heat-sink, Injection moulded diffuser



## **Product Specification Sheet**

Partcode: ILMR11DE012 / Page: 2

## **Physical Data**

Length: 48mm Width: 35mm

Weight (Unpackaged Single Unit): 35g Lamp or Luminaire Shape: Round

Lamp Fixing: Downlight

#### **Electrical Data**

Voltage Range: 220-240V

Power Consumption: 3.6 Watts

Driver included: Yes Electric Current: AC Ampage: 20.00mA

Frequency Range: 50/60 Hz

Power Factor: >=0.70

Wattage Equivalent: 43 Watts

Dimming: Dimmable

Compatible Dimmer(s): Varlight

LVD Certified: Yes EN: EN-62560

### **Light Data**

Useful Lumens: 280lm (Rated luminous flux in a 90° cone)

Lumens: 300lm

Lumens per Watt: 83.0lm/W

Peak Intensity: 600Cd

Beam Angle: 36º

Correlated Colour Temperature (CCT): 4,000k

Colour Temperature: Cool White Colour Rendering Index (CRI): >=80

LED Type: Surface mounted device (SMD)

LED Size: 2835

Instant on - Less than 1 second: Yes

Lifetime: 15,000 hrs

Switching Cycles: >7,500 X



# **Product Specification Sheet**

Partcode: ILMR11DE012 / Page: 3

### **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): 5055788237150

Outer packaging info available on website

Product data last updated on: Thursday, January 10, 2019 - 10:36