

MR11 GU4 3.7W (37W) 4000K 390lm Non-Dimmable Lamp*Partcode: ILMR11NE010 / Page: 1*

This 3.7W retro-fit Integral LED MR11 delivers brightness similar to a 37W 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: ILMR11NE010

Check Code: 564732

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

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: 37 Watts

Dimming: Non-dimmable

Compatible Dimmer(s): Varilight

LVD Certified: Yes

EN: EN-62560

Light Data

Useful Lumens: 370lm (Rated luminous flux in a 90° cone)

Lumens: 390lm

Lumens per Watt: 105.0lm/W

Peak Intensity: 850Cd

Beam Angle: 36°

Correlated Colour Temperature (CCT): 4000k

Colour Temperature: Cool White

Colour Rendering Index (CRI): ≥ 80

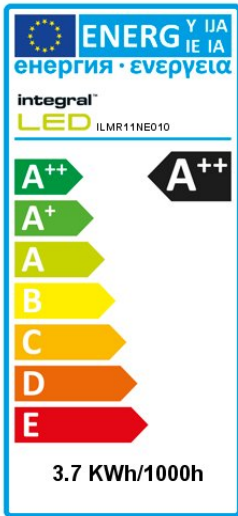
LED Type: Surface mounted device (SMD)

Instant on - Less than 1 second: Yes

Lifetime: 15,000 hrs

Switching Cycles: $>7,500$ X

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): 5055788234890

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