MR11 GU4 2.5W (21W) 2700K 220lm Non-Dimmable Lamp



This 2.5W retro-fit Integral LED MR11 delivers brightness similar to a 21W halogen bulb, in warm light. It features three high output 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: ILMR11NC003

Check Code: 986578

Range Name: Volantis

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

Product Finish: Matt white

Spot Type: High Power Three LED

Optic: Refractor Cover for enhanced light distribution

Material: Aluminium, Plastic and Polycarbonate

Construction: Aluminium and Plastic heat-sink, Injection moulded diffuser

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Physical Data

Length: 40mm

Width: 35mm

Weight (Unpackaged Single Unit): 27g

Lamp or Luminaire Shape: Round

Lamp Fixing: Downlight

Electrical Data

Voltage Range: 12V

Power Consumption: 2.5 Watts

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

Driver IC Manufacturer: Rechtek

Electric Current: AC

Ampage: 300.00mA

Frequency Range: 50 Hz

Power Factor: >=0.50

Wattage Equivalent: 21 Watts

Dimming: Non-dimmable

LVD Certified: Yes

EN: EN-62560

Light Data

Useful Lumens: 200lm (Rated luminous flux in a 90° cone)

Lumens: 220lm

Lumens per Watt: 88.0lm/W

Peak Intensity: 550Cd

Beam Angle: 30º

Correlated Colour Temperature (CCT): 2,700k

Colour Temperature: Warm

Colour Rendering Index (CRI): >=80

LED Type: Surface mounted device (SMD)

Instant on - Less than 1 second: Yes

Lifetime: 25,000 hrs

Switching Cycles: >12,500 X

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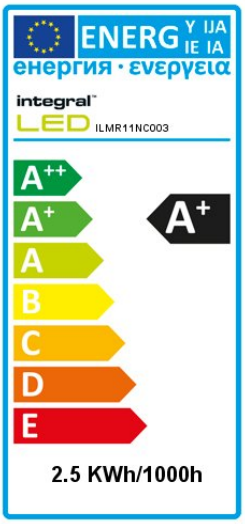
Environmental



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): 5055788217329

Packaged Weight (Unit of 1): 32g

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: Friday, September 29, 2017 - 17:35

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