

MR11 GU4 3.7W (20W) 2700K 205lm Non-Dimmable Lamp*Quick Order Code: 14-39-29 / Page: 1*

This 3.7W retro-fit Integral LED MR11 delivers brightness similar to a 20W halogen bulb, in warm light. It features quad high output Nichia LEDs, an anti-glare refractor, all finished with a diecast aluminium and plastic thermally efficient body. The ideal lamp for commercial and home use.

Product Details

Partcode: ILMR113.7N27KABNA

Quick Order Code: 14-39-29

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: Silver

Globe Finish: Clear

Spot Type: High Power Quad LED

Optic: Refractor Cover for enhanced light distribution

Material: Aluminium, Plastic and Polycarbonate

Construction: Die cast heat-sink, Injection moulded diffuser, Driver compartment filled with Potting Compound

Physical Data

Length: 40mm
Width: 35mm
Weight (Unpackaged Single Unit): 26g
Lamp or Luminaire Shape: Round
Lamp Fixing: Downlight

Electrical Data

Voltage Range: 12V
Power Consumption: 3.7 Watts
Driver included: Yes
Driver IC Manufacturer: MAXIC
Electric Current: AC
Ampage: 480.00mA
Frequency Range: 50 Hz
Power Factor: ≥ 0.40
Wattage Equivalent: 20 Watts
Dimming: Non-dimmable
LVD Certified: Yes
EN: EN-62560

Light Data

Useful Lumens: 184lm (Rated luminous flux in a 90° cone)
Lumens: 205lm
Lumens per Watt: 54.0lm/W
Peak Intensity: 600Cd
Beam Angle: 30°
Correlated Colour Temperature (CCT): 2,700k
Colour Temperature: Warm
Colour Rendering Index (CRI): ≥ 80
LED Manufacturer: Nichia
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): 5055788204978

Packaged Weight (Unit of 1): 40g

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: Tuesday, September 23, 2014 - 15:28