

ILMR11NE010



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.

Details

Barcode: 5055788234890

Category: Lamps

Range Name: 12V GU4 Base

Product Type: MR11

Market Segment: Commercial indoor, Residential indoor

Warranty (Years): 2

CE RoHS: Yes

Physical Data

Product Length (mm): 35

Product Width (mm): 38

Product Weight (g): 18

Optic: Refractor Cover for enhanced light distribution

Material: Plastic

Base Term: GU4

Bulb Base: MR11

Globe Finish: Clear

Bulb Fixing: Downlight

Bulb or Luminaire Shape: Round

Placement / Application: Indoor, General Lighting

Spot Type: High Power Three LED

Electrical Data

Power (W): 3.7

Power Consumption (w): 4, 3.7

Power Consumption (Range): 3 to 5

Power Factor: 0.5

Voltage Range (v): 12

Wattage equivalent (W): 37

Amperage (mA): 450

Dimming: Non-Dimmable

Driver IC Manufacturer: Silergy

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

Electric Current: AC

True Wattage Eq (W): 35

EN: EN-62560

LVD Certified: Yes

Light Data

Luminous Flux in Lumens (lm): 390

Luminous efficacy (lm/W): 105

Peak Intensity (Cd): 850

Correlated Colour Temperature (CCT) (K): 4000

Colour Temperature: 4000K - Cool White

Colour Temperature Name: Cool White

Beam Angle: 36

Beam Angle (Range): 20 to 40

Colour Rendering Index (CRI): 80

Compatible Dimmers: Varilight

Frequency Range (Hz): 50

Instant on (Less than 1 second): Yes

LED Type: Surface mounted device (SMD)

Lifetime (hours): 15000

Switching Cycles: 7500

Useful Lumens (lm): 370

Environment

EN: EN-62560

LVD Certified: Yes

CE RoHS: Yes

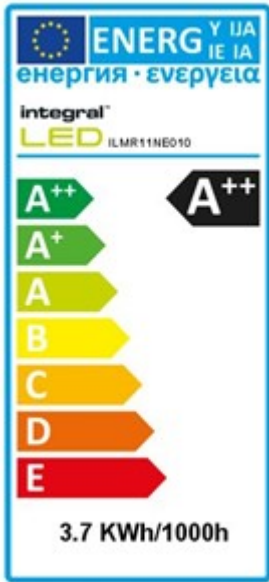
Energy Rating: A++

Hg 0% (Mercury Free): Yes

IP Rating (Ingress Protection): IP20

Lowest Operating Temperature (°C): -20

Maximum Operating Temperature (°C): 40



Packaging

Package Weight (g): 23

Package Length (mm): 50

Package Width (mm): 35

Package Depth (mm): 35

Qty per euro pallet: 7000

Portal.integral-led.com