

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 Factor:	0.5
Wattage equivalent (W):	37
Amperage (mA):	450
Dimming:	Non-Dimmable
Driver IC Manufacturer:	Silergy

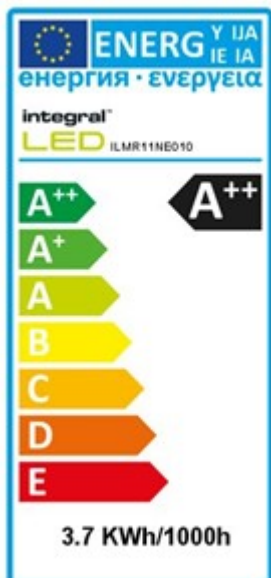
Driver Included:	Integrated, Needs to be powered via 12V AC Transformer
Electric Current:	AC
True Wattage Eq (W):	35
EN:	EN-62560
LVD Certified:	Yes

Light Data

Luminous Flux in Lumens (lm):	390
Luminous efficacy (lm/W):	105
Lumens Range:	250 to 470
Peak Intensity (Cd):	850
Correlated Colour Temperature (CCT) (K):	4000
Colour Temperature:	4000K - Cool White
Colour Temperature Name:	Cool White
Beam Angle:	36
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



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Packaging

Package Weight (g):	23
Package Length (mm):	50
Package Width (mm):	35
Package Depth (mm):	35
Qty per euro pallet:	7000