

ILMR11DE012



This MR11 GU10 lamp provides the light output of a 42W halogen lamp for only 3.6W. This spotlight offers excellent dimming performance when installed with compatible dimmer switches, giving precise control of your environment. Ideal for residential or commercial interiors.

### Details

<b>Barcode:</b>	5055788237150
<b>Category:</b>	Lamps
<b>Range Name:</b>	240V GU10 Base
<b>Product Type:</b>	MR11 GU10
<b>Product Body Finish:</b>	Matt white
<b>Market Segment:</b>	Commercial indoor, Residential indoor
<b>Warranty (Years):</b>	2
<b>CE RoHS:</b>	Yes

### Physical Data

<b>Product Length (mm):</b>	48
<b>Product Width (mm):</b>	35
<b>Product Weight (g):</b>	35
<b>Material:</b>	Plastic
<b>Base Term:</b>	GU10
<b>Bulb Base:</b>	GU10
<b>Construction:</b>	Plastic heat-sink, Injection moulded diffuser
<b>Bulb Fixing:</b>	Downlight
<b>Bulb or Luminaire Shape:</b>	Round
<b>Placement / Application:</b>	Indoor, General Lighting

### Electrical Data

<b>Power (W):</b>	3.6
<b>Power Consumption (w):</b>	4, 3.6
<b>Power Factor:</b>	0.7
<b>Wattage equivalent (W):</b>	43
<b>Amperage (mA):</b>	20
<b>Dimming:</b>	Dimmable
<b>Driver Included:</b>	Yes
<b>Electric Current:</b>	AC

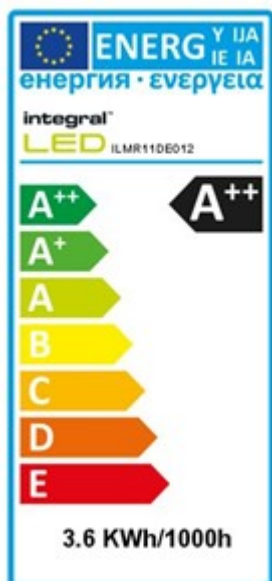
True Wattage Eq (W):	42
EN:	EN-62560
LVD Certified:	Yes

## Light Data

Luminous Flux in Lumens (lm):	300
Luminous efficacy (lm/W):	83
Lumens Range:	250 to 470
Peak Intensity (Cd):	600
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):	50/60
Instant on (Less than 1 second):	Yes
LED Size (mm):	2835
LED Type:	Surface mounted device (SMD)
Lifetime (hours):	15000
Switching Cycles:	7500
Useful Lumens (lm):	280

## 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

[Portal.integral-led.com](http://Portal.integral-led.com)

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