

# RichColour+ MR16 8W FL GU5.3 2800K DIMMABLE



Product Code:

**ER3308dR9LN-FL-GU5.3-2800K-12V**

## Electrical Data

Voltage (V)	AC 12V
Power Factor	>0.9
Starting Time (sec)	<0.5
Warm-up Time Up to 100% of the Full Light Output (sec)	Instant full light

## Product Data

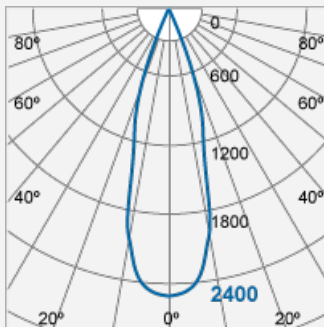
Lamp Base	GU5.3
Product Wattage (W)	8
Reflector	MR16
Beam Angle ( ° )	FL (24)
Colour Temperature (K)	Warmwhite (2800K)
Colour Render Index (Ra)	Ra95
Colour Consistency (SDCM)	6
Dimmable	100-10%
Energy Label	A
Operating Temperature	-30 ° C to +40 ° C
Switching Cycles (times)	>1,000,000
Mercury Content (mg)	N/A
Weight (g)	60
Application	Hospitality, Residential

## Performance Data

Max. Luminous Intensity (cd)	2400
Total Luminous Flux (lm)	500
Luminous Flux in 90 ° cone (lm)	420
Rated Life (hrs)	25000
Lumen Maintenance at the End of Lamp Life (%)	90%

## Product Dimensions

Diameter (mm)	50
Length (mm)	49



m	Lux	Ø cm
0.5	9600	32
1	2400	63
1.5	1067	95
2	600	126

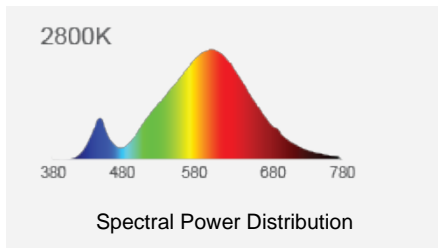
Beam angle = 24°

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#### Remarks:

The rated lamp life, rated luminous flux in 90 ° cone, total luminous flux, rated beam angle and rated wattage are equivalent to their nominal values shown on product packaging. There is no measurable output from 180nm to 380nm, so the chart shows only 380nm to 800nm.

## Technologies



Being able to adjust your LEDs with wide selection of dimming range from 100% to 10% or 20% for perfect atmosphere and/or scene setting – warm and bright, dim and cozy.