



Essential LED spot GU10

MR11 3.5W-25W 250lm 36D 2700K GU10 ND

LEDspot, MR11, 25 W, GU10, 2700 K, 250 lm, 25000 hour(s)

LEDspot, MR11, 25 W, GU10, 2700 K, 250 lm, 25000 hour(s), 71.00 lm/W

Product data

General Information	
Cap-Base	GU10
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDspot
Warranty period	2 years
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	36 degree(s)
Luminous Flux	250 lm
Luminous Intensity (Nom)	450 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	71.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz

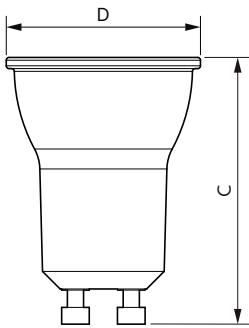
Input Frequency	50 to 60 Hz
Power Consumption	3.5 W
Wattage Equivalent	25 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.4
Voltage (Nom)	100-240 V
Temperature	
T-Case Maximum (Nom)	70 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	MR11
Net Weight (Piece)	0.030 kg
Approval and Application	
Suitable For Accent Lighting	Yes
EU RoHS compliant	Yes

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Ambient temperature range	-20 to +40 °C
Application Conditions	
Wireless Technology	Not applicable
Product Data	
Order product name	MR11 3.5W-25W 250lm 36D 2700K GU10 ND
Full product name	MR11 3.5W-25W 250lm 36D 2700K GU10 ND
Full product code	871951433291100

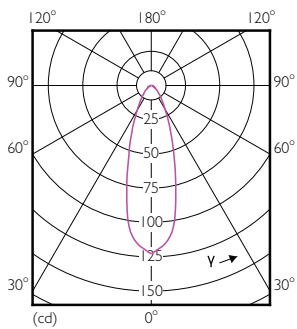
Order code	929001364641
Material Nr. (12NC)	929001364641
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514332911
Numerator - Packs per outer box	12
EAN/UPC - Case	8719514332928

Dimensional drawing

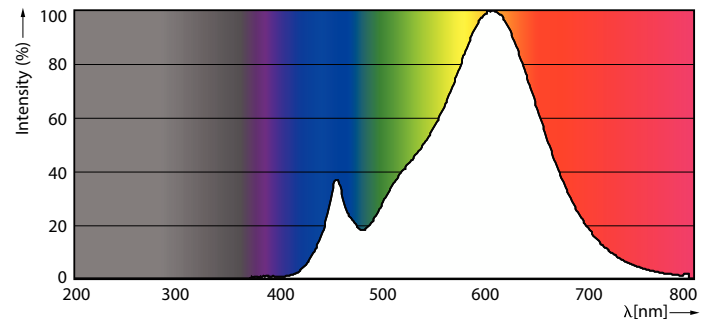


Product	D	C
MR11 3.5W-25W 250lm 36D 2700K GU10 ND	36 mm	50 mm

Photometric data



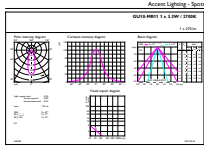
Light Distribution Diagram - MR11 3.5W-25W 250lm 36D 2700K GU10 ND



Spectral Power Distribution Colour - MR11 3.5W-25W 250lm 36D 2700K GU10 ND

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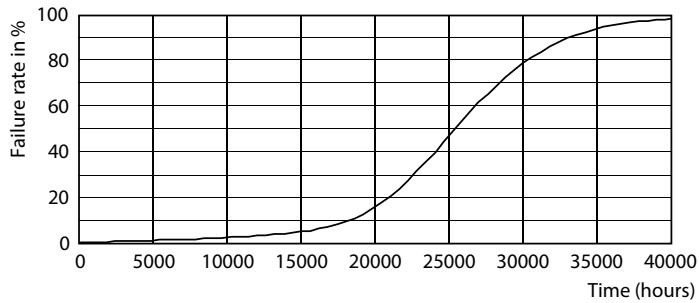
Photometric data



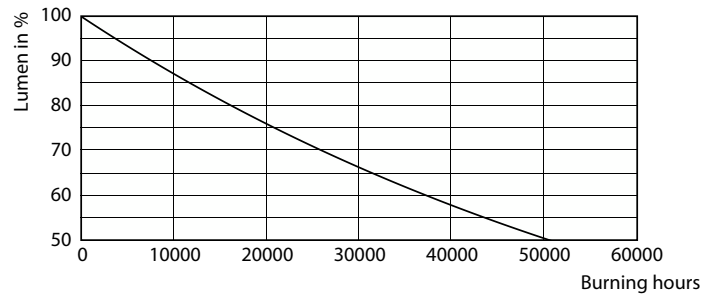
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Accent Lighting Spots - MR11 3.5W-25W 250lm 36D 2700K GU10 ND

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - MR11 3.5W-25W 250lm 36D 2700K GU10 ND

