



MR16/GU10/PAR16 LED

4.5GU10/LED/F35/830/DIM 10/1

Philips MR16 Dimmable LED Lamps provide ambient level light to illuminate hard to maintain applications. Increased transformer compatability allows for operation on a wider range of transformers. Available in dimmable and non-dimmable versions, these lamps are ideal for track and open recessed fixtures in retail, hospitality and residential spaces.

Product data

General Information	
Base	GU10 [GU10]
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	4.5-50W
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	35 °
Initial lumen (Nom)	400 lm
Luminous Flux (Rated) (Nom)	400 lm
Luminous Intensity (Nom)	750 cd
Color Designation	White (WH)
Rated Beam Angle	35 °
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	88.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

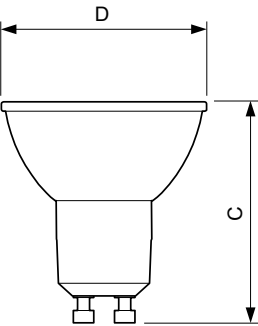
Operating and Electrical	
Input Frequency	60 Hz
Power (Rated) (Nom)	4.5 W
Lamp Current (Nom)	40 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.85
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Efficiency Label (EEL)	Not applicable
Suitable For Accent Lighting	Yes

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Product Data	
Order product name	4.5GU10/LEDCLA/F35/830/DIM 10/1
EAN/UPC - Product	046677468149
Order code	468140
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	929001300604
Net Weight (Piece)	0.046 kg

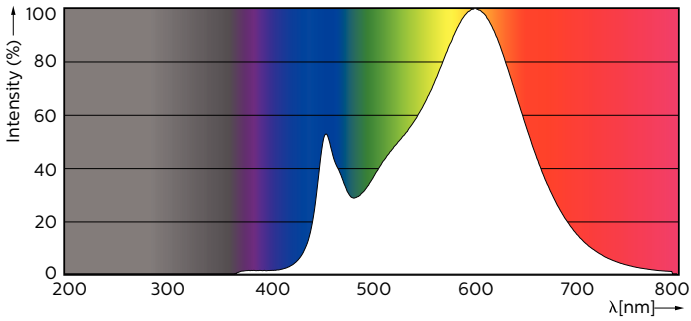
Dimensional drawing



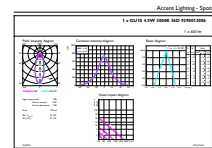
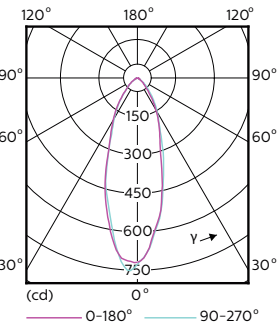
GU10 120V 5-50W 400lm 35D 3000K D

Product	D	C
4.5GU10/LEDCLA/F35/830/DIM 10/1	50 mm	53 mm

Photometric data



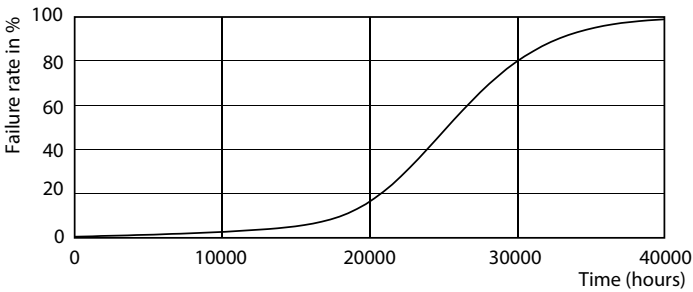
LEDspot 50W GU10 830 35D



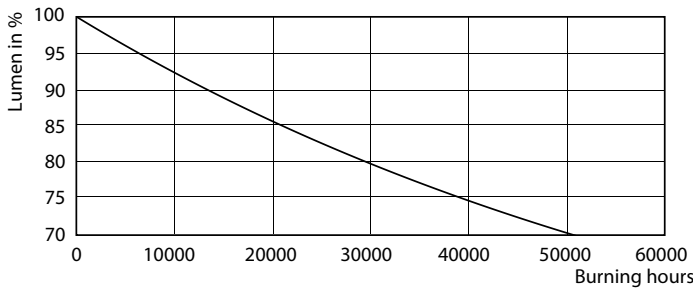
LEDspot 50W GU10 830 35D

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Lifetime



LEDspot 50W GU10 830 35D



LEDspot 50W GU10 830 35D

