



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 ℃	
Controls and Dimming		
Dimmable	Yes	
Approval and Application		
Energy Efficiency Label (EEL)	Not applicable	
Suitable For Accent Lighting	Yes	

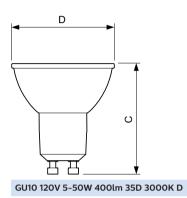
Datasheet, 2018, July 23 data subject to change

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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

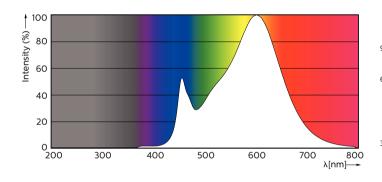
Numerator - Packs per outer box	10	
Material Nr. (12NC)	929001300604	
Net Weight (Piece)	0.046 kg	

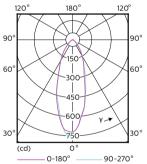
Dimensional drawing



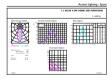
Product	D	С
4.5GU10/LEDCLA/F35/830/DIM 10/1	50 mm	53 mm

Photometric data





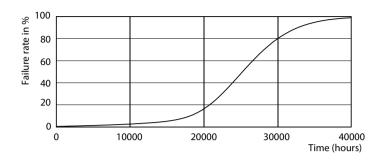
LEDspot 50W GU10 830 35D

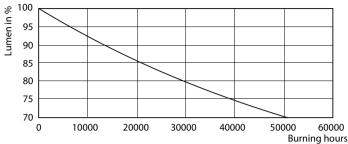


LEDspot 50W GU10 830 35D

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Lifetime





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