



LED Small Spots

4.5GU10/LEDCLA/F35/2.2-2.7K/DIM 10/1 ES

Philips standard and Glass LED spots are a perfect fit for basic spot lighting and deliver warm halogen-like light. They are compatible with most existing fixtures with a GU10 socket and are designed as a retrofit replacement for halogen spots. They provide the beautiful light and performance you expect from the LED technology at an affordable price.

Product data

General information		
Cap-Base	GU10 [GU10]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	25000 h	
Switching Cycle	50000X	
Tier	MasterClass	
Light technical		
Color Code	822-827 [tunable warm white]	
Beam Angle (Nom)	35°	
Luminous Flux (Nom)	380 lm	
Luminous Intensity (Nom)	700 cd	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	84.44 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 (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
Mechanical and housing	
Bulb Shape	PAR16 [PAR 2 inch/50mm]
Approval and application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	- kWh
Product data	
Order product name	4.5GU10/LEDCLA/F35/2.2-2.7K/DIM 10/1 ES

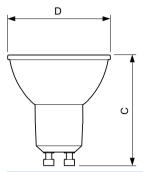
Datasheet, 2022, December 8 data subject to change

LED Small Spots

EAN/UPC - Product	046677471569	
Order code	929001358204	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	

Material Nr. (12NC)	929001358204
Net Weight (Piece)	0.046 kg

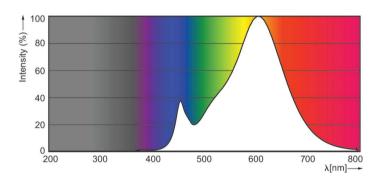
Dimensional drawing

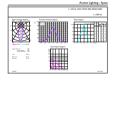


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Product	D	С
4.5GU10/LEDCLA/F35/2.2-2.7K/DIM 10/1 ES	50 mm	54 mm

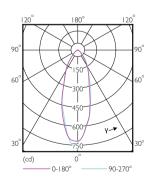
Photometric data





Spectral Power Distribution Colour

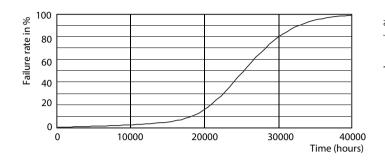
Classic LEDspotMV GU10 120V 4.5W-50W 380lm 2700K D

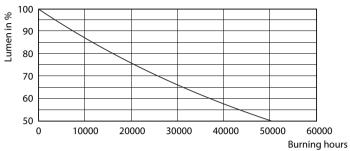


LEDspotMV PAR16 827 380lm 35D

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Lifetime





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