



# LED Small Spots

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

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	
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

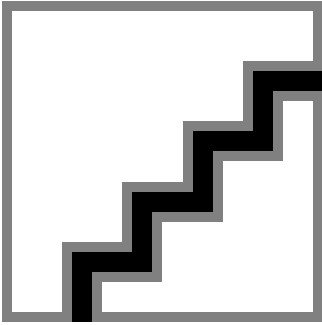
Power (Rated) (Nom)	4.5 W
Lamp Current (Nom)	40 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.85
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Efficiency Label (EEL)	Not applicable
Suitable For Accent Lighting	Yes
Product Data	
Order product name	4.5GU10/LEDCLA/F35/830/DIM 10/1
EAN/UPC - Product	046677468149
Order code	468140

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Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001300604

Net Weight (Piece)	0.046 kg
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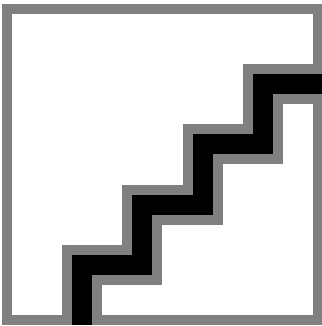
## Dimensional drawing



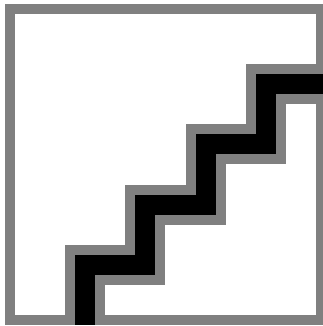
GU10 120V 5-50W 400lm 35D 3000K D

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

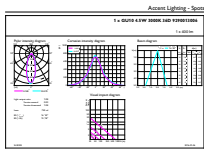
## Photometric data



LEDspot 50W GU10 830 35D



LEDspot 50W GU10 830 35D

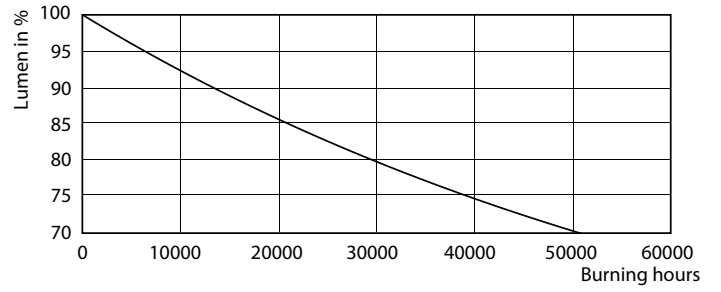


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### Lifetime



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