

# **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	
:		

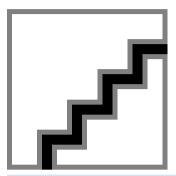
Power (Rated) (Nom)	4.5 W	
Lamp Current (Nom)	40 mA	
Wattage Equivalent	50 W	
Starting Time (Nom)	0.5 s	
Warm Up Time to 60% Light (Nom)	0.5 s	
Power Factor (Nom)	0.85	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	80 ℃	
Controls and Dimming		
Dimmable	Yes	
Approval and Application		
Energy 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	

Datasheet, 2019, November 5 data subject to change

# **LED Small Spots**

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

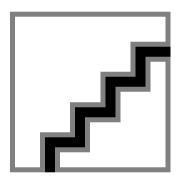
## Dimensional drawing



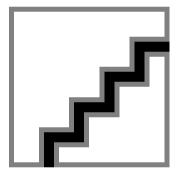
GU10 120V 5-50W 400lm 35D 3000K D

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

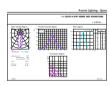
## Photometric data



LEDspot 50W GU10 830 35D



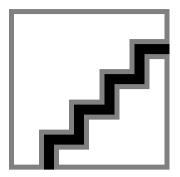
LEDspot 50W GU10 830 35D



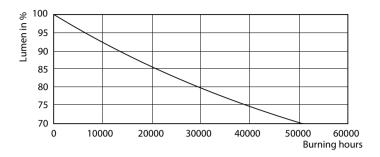
LEDspot 50W GU10 830 35D

# **LED Small Spots**

## Lifetime



LEDspot 50W GU10 830 35D



LEDspot 50W GU10 830 35D



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