



# Standard LED spots GU10

## LEDCLA 50W GU10 827 220-240V 36D ND1BC/6

Standard and Glass LEDspots are a perfect fit for 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. Standard and Glass LEDspots are the perfect solution for your basic lighting needs: they provide the beautiful light and performance you expect from the LED technology at an affordable price.

### Product data

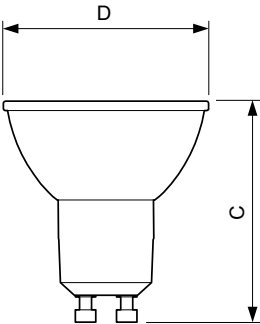
General Information		Luminous Flux in 90° Cone (Rated)	
Cap-Base	GU10 [GU10]	355 lm	
Nominal lifetime	15,000 hour(s)	Operating and Electrical	
Switching Cycle	50,000	Line Frequency	50 to 60 Hz
Lighting Technology	LED	Input Frequency	50 to 60 Hz
EU RoHS compliant	Yes	Power Consumption	4.6 W
Light Technical		Lamp Current (Nom)	39 mA
Color Code	827 [CCT of 2700K]	Wattage Equivalent	50 W
Beam Angle (Nom)	36 degree(s)	Starting Time (Nom)	0.5 s
Luminous Flux	395 lm	Warm-up time to 60% light	1 s
Luminous Intensity (Nom)	700 cd	Power Factor (Fraction)	0.5
Color Designation	Warm White (WW)	Voltage (Nom)	220-240 V
Correlated Color Temperature (Nom)	2700 K	Temperature	
Luminous Efficacy (rated) (Nom)	77.17 lm/W	T-Case Maximum (Nom)	78 °C
Color Consistency	<6	Controls and Dimming	
Color rendering index (CRI)	80	Dimmable	No
LLMF At End Of Nominal Lifetime (Nom)	70 %		

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Mechanical and Housing	
Bulb Shape	PAR16 [PAR 2 inch/50mm]
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	5 kWh
Product Data	
Order product name	LEDCLA 50W GU10 827 220-240V 36D ND1BC/6
Full product name	LEDCLA 50W GU10 827 220-240V 36D ND1BC/6

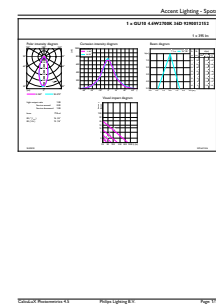
Full product code	871869667221100
Order code	929001215211
Material Nr. (12NC)	929001215211
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696672211
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696672228

Dimensional drawing



Product	D	C
LEDCLA 50W GU10 827 220-240V 36D ND1BC/6	50 mm	54 mm

Photometric data

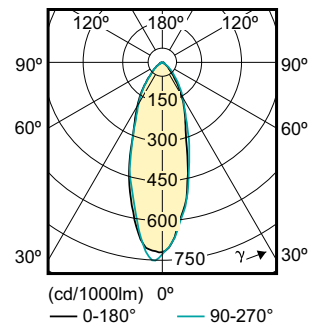


Spectral Power Distribution Colour - LEDCLA 50W GU10 827 220-240V 36D ND1BC/6

General uniform lighting - LEDCLA 50W GU10 827 220-240V 36D ND1BC/6

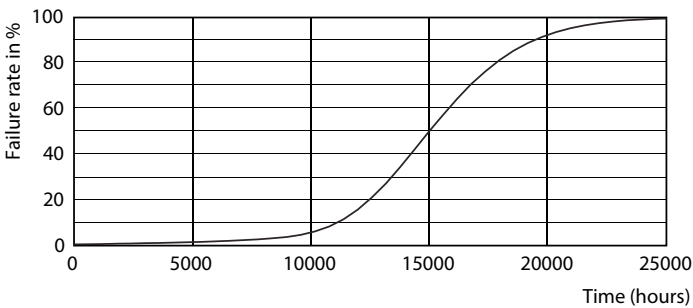
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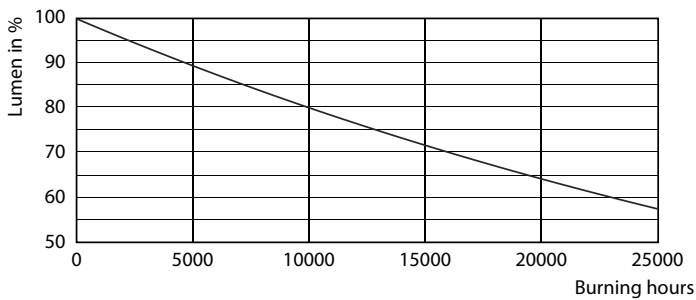


Light Distribution Diagram - LEDCLA 50W GU10 827 220-240V 36D ND1BC/6

Lifetime



Life Expectancy Diagram - LEDCLA 50W GU10 827 220-240V 36D ND1BC/6



Lumen Maintenance Diagram - LEDCLA 50W GU10 827 220-240V 36D ND1BC/6

