



# Standard LED spots GU10

## LEDCLA 35W 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

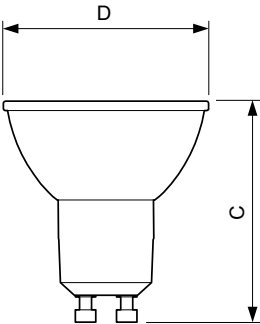
General Information	
Cap-Base	GU10 [GU10]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	36 degree(s)
Luminous Flux	285 lm
Luminous Intensity (Nom)	545 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	72.86 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	255 lm
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	3.5 W
Lamp Current (Nom)	32 mA
Wattage Equivalent	35 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	1 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	78 °C
Controls and Dimming	
Dimmable	No

Standard LED spots GU10

Mechanical and Housing	
Bulb Shape	PAR16 [PAR 2 inch/50mm]
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	4 kWh
Product Data	
Order product name	LEDCLA 35W GU10 827 220-240V 36D ND1BC/6
Full product name	LEDCLA 35W GU10 827 220-240V 36D ND1BC/6

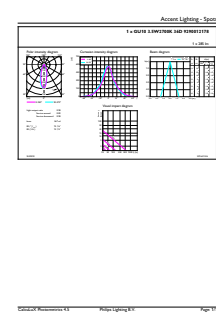
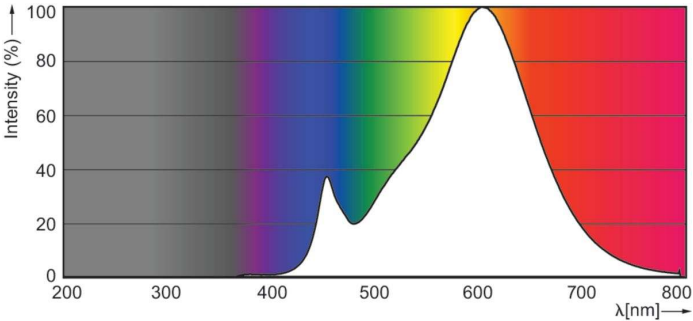
Full product code	871869667219800
Order code	929001217811
Material Nr. (12NC)	929001217811
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696672198
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696672204

Dimensional drawing



Product	D	C
LEDCLA 35W GU10 827 220-240V 36D ND1BC/6	50 mm	54 mm

Photometric data

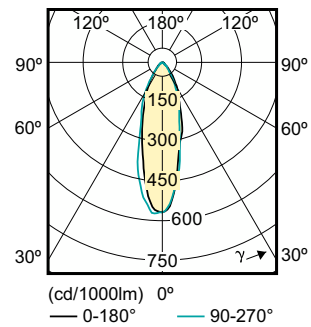


Spectral Power Distribution Colour - LEDCLA 35W GU10 827 220-240V 36D ND1BC/6

General uniform lighting - LEDCLA 35W GU10 827 220-240V 36D ND1BC/6

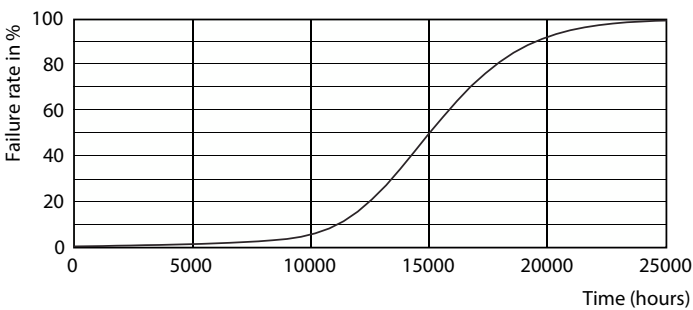
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Photometric data

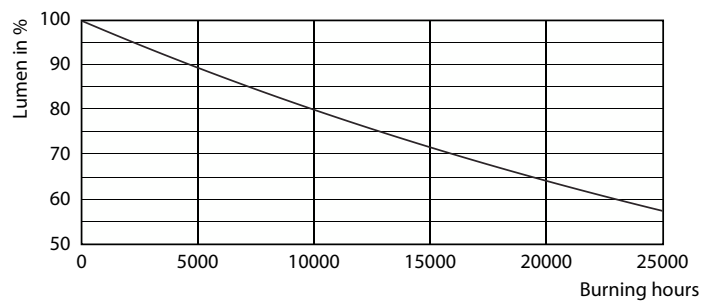


Light Distribution Diagram - LEDCLA 35W GU10 827 220-240V 36D ND1BC/6

Lifetime



Life Expectancy Diagram - LEDCLA 35W GU10 827 220-240V 36D ND1BC/6



Lumen Maintenance Diagram - LEDCLA 35W GU10 827 220-240V 36D ND1BC/6

