



Standard LED spots GU10

LEDCLA 50W GU10 865 220-240V 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

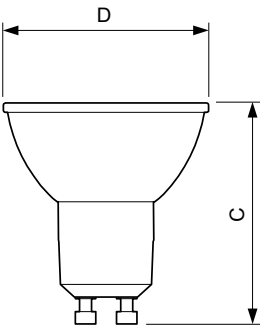
General Information		Operating and Electrical	
Cap-Base	GU10 [GU10]	Line Frequency	50 to 60 Hz
Nominal lifetime	15,000 hour(s)	Input Frequency	50 to 60 Hz
Switching Cycle	50,000	Power Consumption	4.6 W
Lighting Technology	LED	Lamp Current (Nom)	39 mA
EU RoHS compliant	Yes	Starting Time (Nom)	0.5 s
Light Technical		Warm-up time to 60% light	0.5 s
Color Code	865 [CCT of 6500K]	Power Factor (Fraction)	0.5
Beam Angle (Nom)	36 degree(s)	Voltage (Nom)	220-240 V
Luminous Flux	430 lm	Temperature	
Luminous Intensity (Nom)	770 cd	T-Case Maximum (Nom)	78 °C
Color Designation	Cool Daylight	Controls and Dimming	
Correlated Color Temperature (Nom)	6500 K	Dimmable	No
Luminous Efficacy (rated) (Nom)	84.78 lm/W	Mechanical and Housing	
Color Consistency	<6	Bulb Shape	PAR16 [PAR 2 inch/50mm]
Color rendering index (CRI)	80		
LLMF At End Of Nominal Lifetime (Nom)	70 %		

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Approval and Application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	5 kWh
Product Data	
Order product name	LEDCLA 50W GU10 865 220-240V 36D ND1BC/6
Full product name	LEDCLA 50W GU10 865 220-240V 36D ND1BC/6

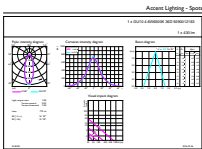
Full product code	871869667223500
Order code	929001218311
Material Nr. (12NC)	929001218311
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696672235
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696672242

Dimensional drawing

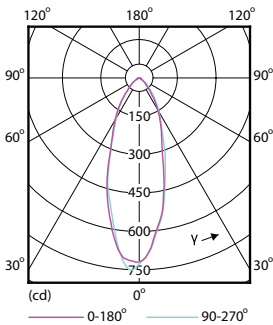


Product	D	C
LEDCLA 50W GU10 865 220-240V 36D ND1BC/6	50 mm	54 mm

Photometric data



Spotlight Dimensions 14 Photo Lighting 5.1.1 Page 107

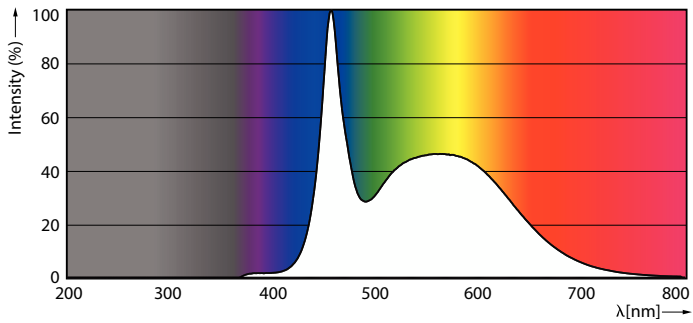


Accent Lighting Spots - LEDCLA 50W GU10 865 220-240V 36D ND1BC/6

Light Distribution Diagram - LEDCLA 50W GU10 865 220-240V 36D ND1BC/6

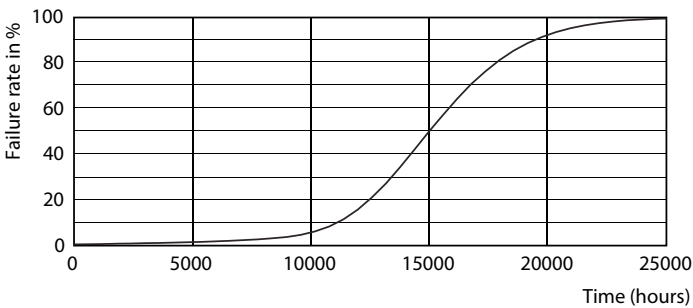
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Photometric data



Spectral Power Distribution Colour - LEDCLA 50W GU10 865 220-240V 36D ND1BC/6

Lifetime



Life Expectancy Diagram - LEDCLA 50W GU10 865 220-240V 36D ND1BC/6

Lumen Maintenance Diagram - LEDCLA 50W GU10 865 220-240V 36D ND1BC/6

