Standard LED spots GU10

LEDspot 50W GU10 2700K 100-240V 36D ND

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.
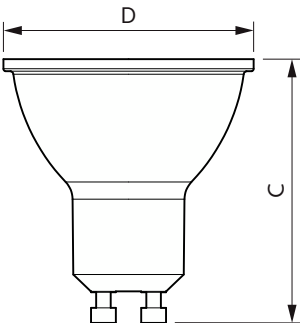
Product data

General Information

Cap-Base	GU10 [GU10]
Nominal lifetime	25,000 hour(s)
Switching Cycle	15,000
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical

Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	36 degree(s)
Luminous Flux	525 lm
Luminous Intensity (Nom)	1,000 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	87.50 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical

Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	6 W
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	100-240 V

Temperature

T-Case Maximum (Nom)	70 °C

Controls and Dimming

Dimmable	No

Mechanical and Housing

Bulb Shape	PAR16 [PAR 2 inch/50mm]

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Approval and Application

Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	– kWh

Product Data

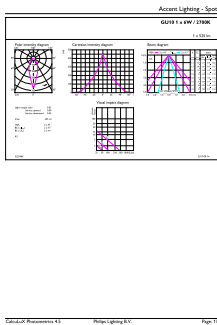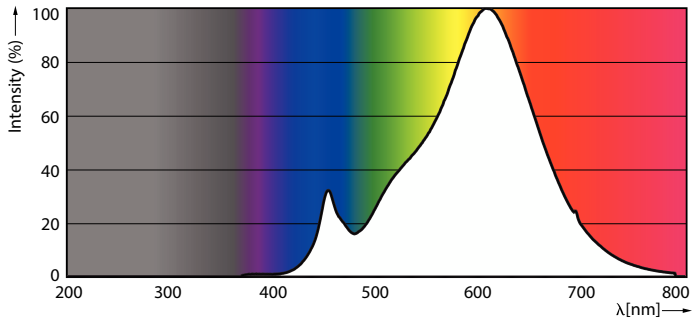|	
Order product name	LEDspot 50W GU10 2700K 100-240V 36D ND
Full product name	LEDspot 50W GU10 2700K 100-240V 36D ND
Full product code	871869672622800

Order code	929001368711
Material Nr. (12NC)	929001368711
Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	8718696726228
Numerator – Packs per outer box	12
EAN/UPC – Case	8718696726235

Dimensional drawing

Product	D	C
LEDspot 50W GU10 2700K 100-240V 36D ND	50 mm	54 mm

Photometric data

Spectral Power Distribution Colour – LEDspot 50W GU10 2700K 100-240V 36D ND

Accent Lighting Spots – LEDspot 50W GU10 2700K 100-240V 36D ND