



CorePro LEDlamps

CorePro LEDspotMV 2-20W GU10 830 50D

Delivering a warm, halogen-like accent beam, LEDspots are a perfect fit for spot lighting and have a broad compatibility with transformers. LEDspots are compatible with most existing fixtures with a GU10 / MR16 GU5.3 / E14 holder and are designed as a retrofit replacement for halogen or incandescent spots. LEDbulbs are compatible with existing fixtures with an E27 holder and are designed for retrofit replacement of incandescent bulbs. LEDcandle and LEDluster are compatible with existing fixtures with an E27/E14 holder and are designed for retrofit replacement of incandescent lamps. LEDlamps deliver huge energy savings and minimize maintenance cost

Product data

• General Characteristics

Cap-Base	GU10
Bulb	- [-]
Rated Lifetime (hours)	10000 hr
Rated Lifetime (years)	5 an
Nominal Lifetime hours	10000 hr

• Light Technical Characteristics

Colour Code	830
Colour Designation	White
Beam Angle	50 D
Beam Description	50D [Wide beam]
Correlated Colour Temperature	3000 K
Luminous Flux	130 Lm
Luminous Intensity	120 cd
Colour rendering index	80
Colour Temperature	3000 K [CCT 3000K]
Rated Luminous Flux	130 Lm
LLMF - end nominal lifetime	10000 %
Colour consistency	6 steps
Rated Beam Angle	50 D
Luminous flux in 90° cone	105 Lm

• Electrical Characteristics

Wattage	2 W
Wattage Technical	2 W
Voltage	230 V [230]
Line Frequency	50 Hz

Power Factor	0.6 -
Lamp Current mA	45 mA
Dimmable	No
Wattage Equivalent	20 W
Rated Wattage	2.0 W
Starting Time	0.5 (max) s
Suitable for accent lighting	Yes

• Temperature Characteristics

T-case maximum	90 C
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• Environmental characteristics

Energy Efficiency Label (EEL)	A
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• Measuring Conditions

Switching cycle	50000x
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• Product Dimensions

Overall Length C	55 mm
Diameter D	50 mm

• Product Data

Order code	681854 00
Full product code	871829168185400
Full product name	CorePro LEDspotMV 2-20W GU10 830 50D
Order product name	CorePro LEDspotMV 2-20W GU10 830 50D
Pieces per pack	1
Packing configuration	10



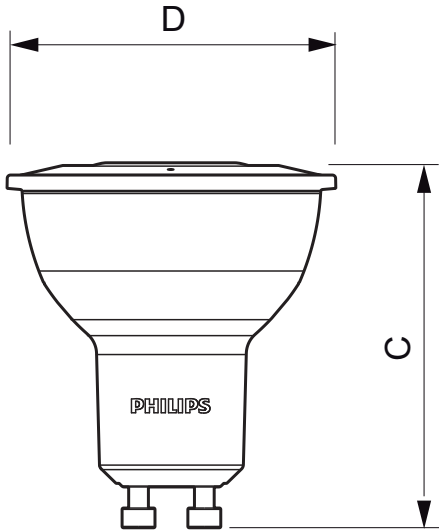
PHILIPS

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Packs per outerbox 10
 Bar code on pack - EAN1 8718291681854
 Bar code on outerbox - EAN3 8718291681861

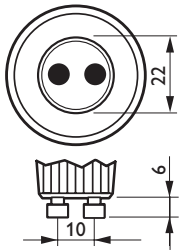
Logistic code(s) - 929000246232
 12NC
 Net weight per piece 0.038 kg

Dimensional drawing



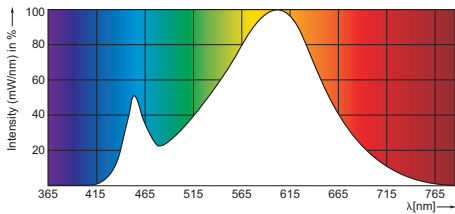
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Product	C (Norm)	C1 (Max)	D (Norm)	D1 (Norm)
LED 2-20W GU10 830 3000K 230V 50D	55	-	50	-



GU10

Photometric data



2-20W GU10 /830



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 data subject to change