PHILIPS Lighting



Standard LED spots GU10

LEDspot 70W AR111 827 100-240V 24D 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	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	24 degree(s)
Luminous Flux	910 lm
Luminous Intensity (Nom)	3,500 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	101.00 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	9 W
Lamp Current (Nom)	100 mA
Wattage Equivalent	70 W
Warm-up time to 60% light	/ s
Power Factor (Fraction)	0.85
Voltage (Nom)	100-240 V
Temperature	
T-Case Maximum (Nom)	80 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	AR111

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Approval and Application		
Suitable For Accent Lighting	Yes	
Energy Consumption kWh/1000 h	- kWh	
Product Data		
Order product name	LEDspot 70W AR111 827 100-240V 24D ND	

871869657831500

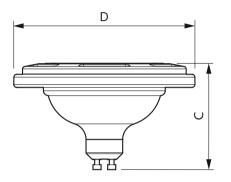
LEDspot 70W AR111 827 100-240V 24D ND

Order code	929001235212
Material Nr. (12NC)	929001235212
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696578315
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696578322

Dimensional drawing

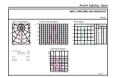
Full product name

Full product code



Product	D	с
LEDspot 70W AR111 827 100-240V 24D ND	111 mm	65 mm

Photometric data



Accent Lighting Spots - LEDspot 70W AR111 827 100-240V 24D ND



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