



CorePro LEDspot Reflectors

LED 10W E27 6500K 230V R80 2pk AU

CorePro LEDspots Reflectors are a perfect fit for spot lighting and deliver warm halogen-like light. They are compatible with most existing fixtures with a GU10 or E27 base and are designed as a retrofit replacement for halogen or incandescent spots. CorePro LEDspots Reflectors deliver significant energy savings and minimize maintenance cost.

Product data

General Information	
Cap-Base	E27
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	865 [CCT of 6500K]
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Beam Angle (Nom)	120 degree(s)
Luminous Flux	950 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	95 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

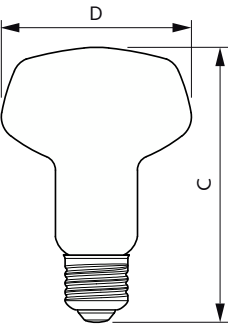
Photobiological safety according to EN 62471		RG0
Operating and Electrical		
Input Frequency	50 to 60 Hz	
Power Consumption	10 W	
Lamp Current (Nom)	65 mA	
Wattage Equivalent	80 W	
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.5	
Voltage (Nom)	220-240 V	
Temperature		
Ambient temperature range	-20 to +45 °C	
T-Case Maximum (Nom)	72 °C	
Controls and Dimming		
Dimmable	No	

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Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	R80
Approval and Application	
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	10 kWh
EyeComfort	Yes
Product Data	
Order product name	LED 10W E27 6500K 230V R80 2pk AU

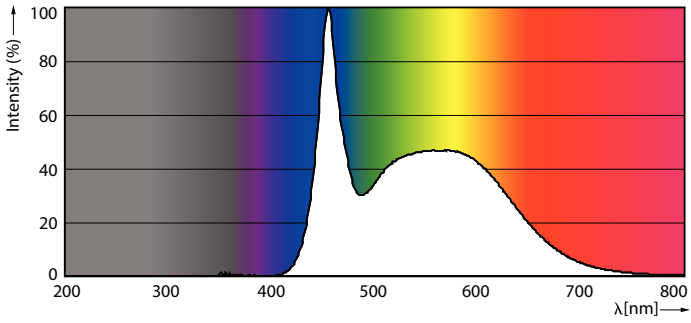
Full product name	LED 10W E27 6500K 230V R80 2pk AU
Full product code	872016919041200
Order code	929001858149
Material Nr. (12NC)	929001858149
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169190412
Numerator - Packs per outer box	3
EAN/UPC - Case	8720169190429

Dimensional drawing

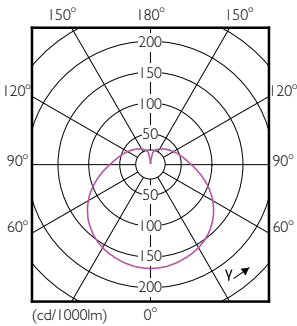


Product	D	C
LED 10W E27 6500K 230V R80 2pk AU	80 mm	115 mm

Photometric data



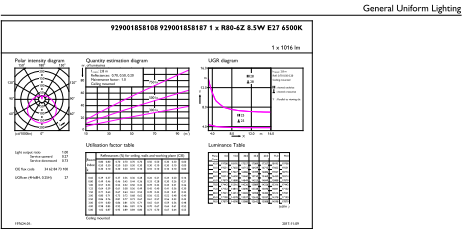
Spectral Power Distribution Colour - LED 10W E27 6500K 230V R80 2pk AU



Light Distribution Diagram - LED 10W E27 6500K 230V R80 2pk AU

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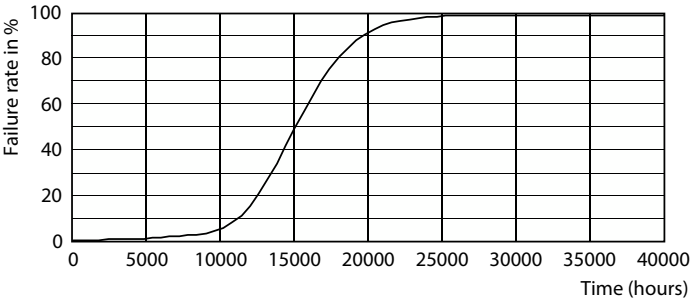
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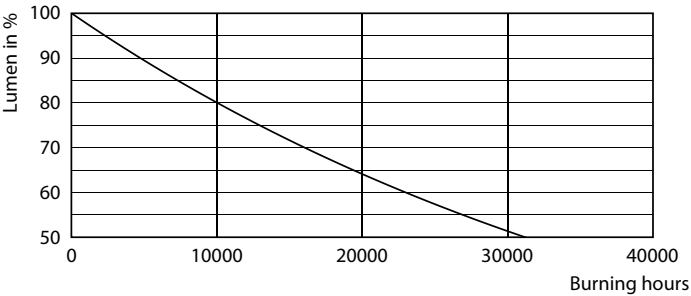
CalcLoX Photometrics 4.3 Philips Lighting B.V. Page 1/1

Accent Lighting Spots - LED 10W E27 6500K 230V R80 2pk AU

Lifetime



Life Expectancy Diagram - LED 10W E27 6500K 230V R80 2pk AU



Lumen Maintenance Diagram - LED 10W E27 6500K 230V R80 2pk AU

