



CorePro LEDspot Reflectors

LED 10W E27 6500K 230V R80 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
Light Technical	
Color Code	865 [CCT of 6500K]
Beam Angle (Nom)	120 degree(s)
Luminous Flux	950 lm
Luminous Efficacy (rated) (Nom)	95 lm/W
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
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
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic

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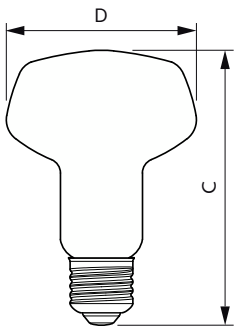
Bulb Shape	R80
Approval and Application	
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	10 kWh
EyeComfort	Yes
LED Innovations	EyeComfort
EU RoHS compliant	Yes

Product Data

Order product name	LED 10W E27 6500K 230V R80 AU
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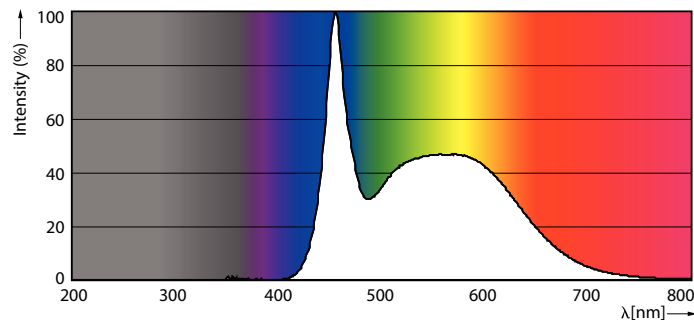
Full product name	LED 10W E27 6500K 230V R80 AU
Full product code	871869959375900
Order code	929001858119
Material Nr. (12NC)	929001858119
Net Weight (Piece)	0.036 kg
EAN/UPC - Product/Case	8718699593759
Numerator - Packs per outer box	4
EAN/UPC - Case	8718699650346

Dimensional drawing

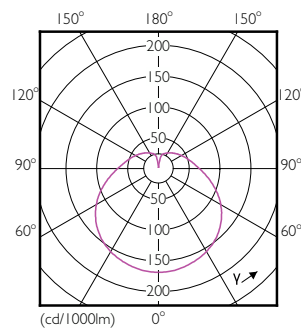


Product	D	C
LED 10W E27 6500K 230V R80 AU	80 mm	115 mm

Photometric data



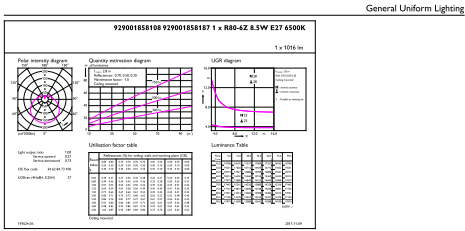
Spectral Power Distribution Colour - LED 10W E27 6500K 230V R80 AU



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

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Photometric data



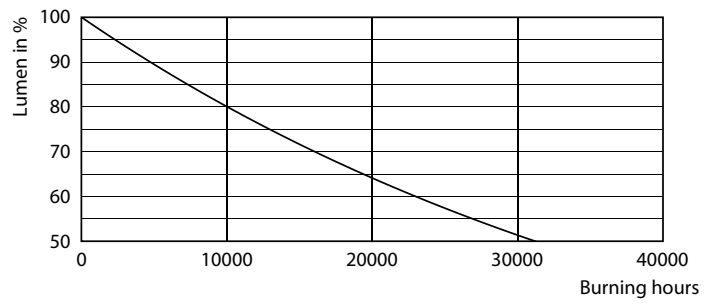
CalcLoX Photometrics 4.3 Philips Lighting B.V. Page 1/1

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

Lifetime



Life Expectancy Diagram



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

