



# 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		Operating and Electrical	
Cap-Base	E27 [E27]	Input Frequency	50 to 60 Hz
Nominal lifetime	15,000 hour(s)	Power Consumption	10 W
Switching Cycle	50,000	Lamp Current (Nom)	65 mA
Rated Lifetime (Hours)	15,000 hour(s)	Wattage Equivalent	80 W
Lighting Technology	LED	Starting Time (Nom)	0.5 s
EU RoHS compliant	Yes	Warm-up time to 60% light	0.5 s
Light Technical		Power Factor (Fraction)	0.5
Color Code	865 [CCT of 6500K]	Voltage (Nom)	220-240 V
Beam Angle (Nom)	120 degree(s)	Temperature	
Luminous Flux	950 lumen	Ambient temperature range	-20 to +45 °C
Color Designation	Cool Daylight	T-Case Maximum (Nom)	72 °C
Correlated Color Temperature (Nom)	6500 K	Controls and Dimming	
Luminous Efficacy (rated) (Nom)	95 lm/W	Dimmable	No
Color Consistency	<6	Mechanical and Housing	
Color rendering index (CRI)	80	Bulb Finish	Frosted
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Material	Plastic
Photobiological safety according to EN 62471	RG0		

CorePro LEDspot Reflectors

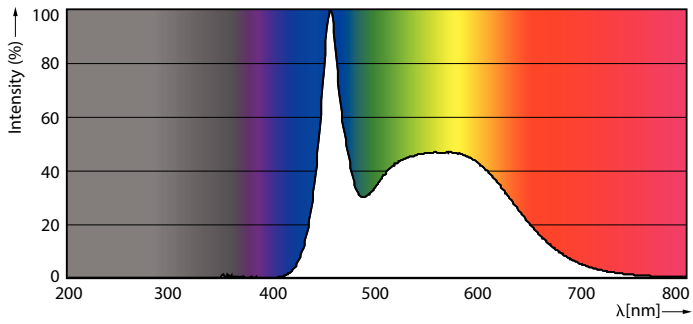
Bulb Shape	R80 [R 80mm]
Approval and Application	
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	10 kWh
EyeComfort	Yes
Product Data	
Full product code	871869959375900
Order product name	LED 10W E27 6500K 230V R80 AU

Order code	929001858119
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	929001858119
Full product name	LED 10W E27 6500K 230V R80 AU
EAN/UPC - Case	8718699650346
EAN/UPC - Product/Case	8718699593759

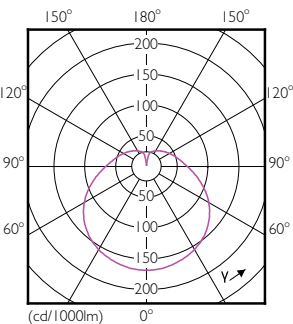
Dimensional drawing

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

Photometric data



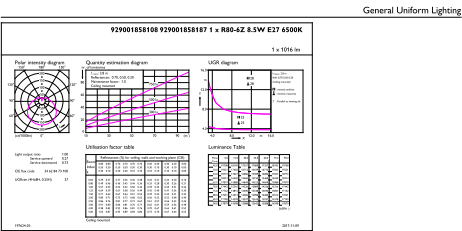
Spectral Power Distribution Colour - LED 10W E27 6500K 230V R80 AU



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

CorePro LEDspot Reflectors

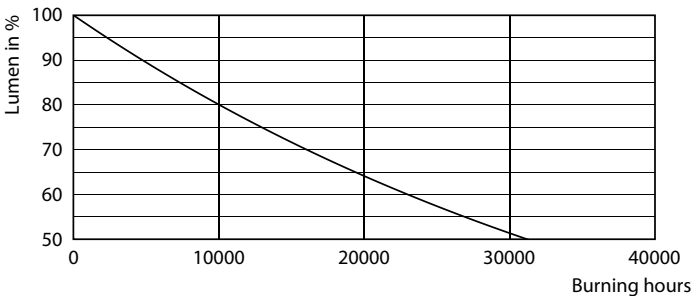
Photometric data



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 - LED 10W E27 6500K 230V R80 AU

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

