



CorePro LEDspot Reflectors

LED 4W E14 6500K 230V R50 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	E14 [E14]
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]
Beam Angle (Nom)	120 degree(s)
Luminous Flux	400 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	100 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

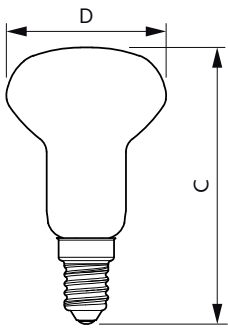
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power Consumption	4 W
Lamp Current (Nom)	35 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.4
Voltage (Nom)	220-240 V
Temperature	
Ambient temperature range	-20 to +45 °C
T-Case Maximum (Nom)	65 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic

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Bulb Shape	R50 [R 50mm]
Approval and Application	
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	4 kWh
EyeComfort	Yes
Product Data	
Order product name	LED 4W E14 6500K 230V R50 AU
Full product name	LED 4W E14 6500K 230V R50 AU

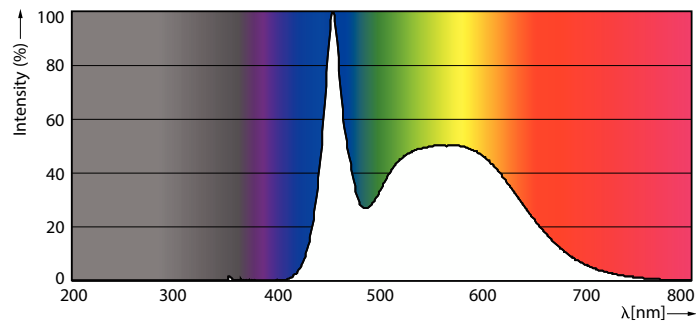
Full product code	871869959357500
Order code	929001857519
Material Nr. (12NC)	929001857519
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699593575
Numerator - Packs per outer box	4
EAN/UPC - Case	8718699650308

Dimensional drawing

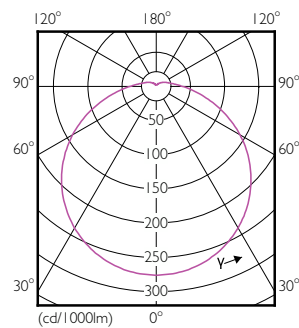


Product	D	C
LED 4W E14 6500K 230V R50 AU	50 mm	86 mm

Photometric data



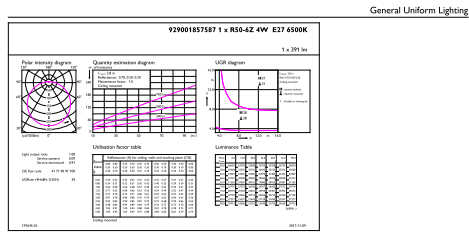
Spectral Power Distribution Colour - LED 4W E14 6500K 230V R50 AU



Light Distribution Diagram - LED 4W E14 6500K 230V R50 AU

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Photometric data



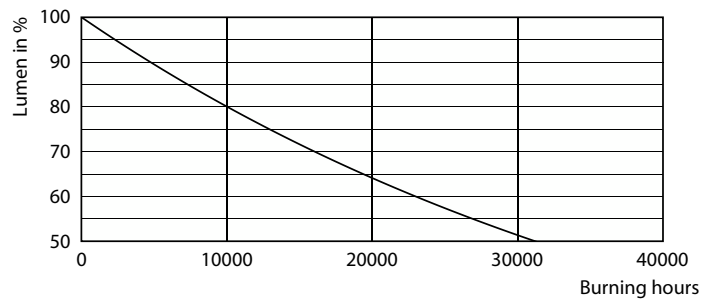
CalcLoX Photometrics 4.3 Philips Lighting B.V. Page 1/1

Accent Lighting Spots - LED 4W E14 6500K 230V R50 AU

Lifetime



Life Expectancy Diagram - LED 4W E14 6500K 230V R50 AU



Lumen Maintenance Diagram - LED 4W E14 6500K 230V R50 AU

