



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	
Lighting Technology	LED
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 h
Nominal lifetime	15,000 h
Cap-Base	E14 [E14]

Light Technical	
Color Code	865 [CCT of 6500K]
Beam Angle (Nom)	120 degree(s)
Luminous Flux	400 lumen
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 %

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
Bulb Shape	R50 [R 50mm]

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Approval and Application

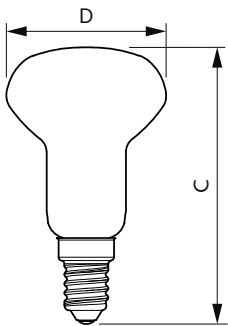
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	4 kWh
EU RoHS compliant	Yes

Product Data

Full product code	871869959357500
Order product name	LED 4W E14 6500K 230V R50 AU
Order code	929001857519

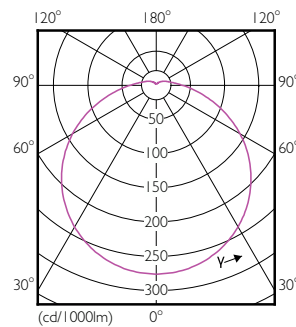
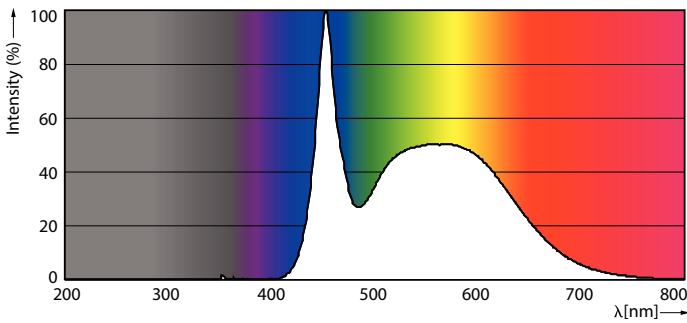
Local order code	LED4WR50E14CW
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material number (12NC)	929001857519
Full product name	LED 4W E14 6500K 230V R50 AU
EAN/UPC - Case	8718699650308
Local code description	LED4WR50E14CW

Dimensional drawing



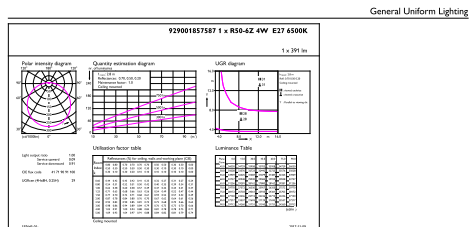
Product	D	C
LED 4W E14 6500K 230V R50 AU	50 mm	86 mm

Photometric data



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

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



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

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Lifetime



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

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

