



# 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
Nominal lifetime	15,000 h
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 h
Lighting Technology	LED
Light Technical	
Color Code	865 [CCT of 6500K]
Beam Angle (Nom)	120 degree(s)
Luminous Flux	400 lm
Color Designation	Cool Daylight
Luminous Efficacy (rated) (Nom)	100 lm/W
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

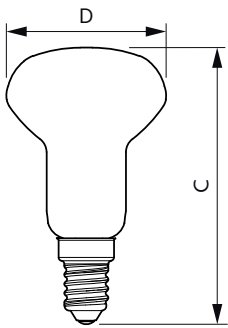
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power Consumption	4 W
Lamp Current (Nom)	35 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.4
Voltage (Nom)	220-240 V
Temperature	
Ambient temperature range	-20 to +45 °C
T-Case Maximum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

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Bulb Shape	R50
<b>Approval and Application</b>	
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	4 kWh
EU RoHS compliant	Yes
EyeComfort	Yes
LED Innovations	EyeComfort
<b>Product Data</b>	
Order product name	LED 4W E14 6500K 230V R50 AU
Full product name	LED 4W E14 6500K 230V R50 AU

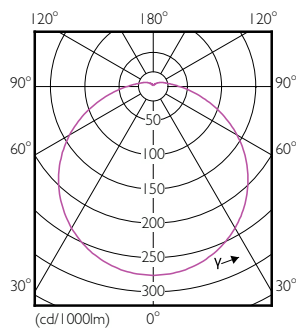
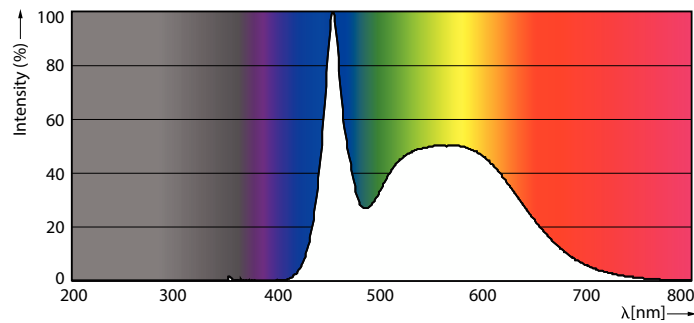
Full product code	871869959357500
Local code description	LED4WR50E14CW
Order code	929001857519
Material Nr. (12NC)	929001857519
Local order code	LED4WR50E14CW
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.026 kg
EAN/UPC - Product/Case	8718699593575
Numerator - Packs per outer box	4
EAN/UPC - Case	8718699650308

## Dimensional drawing



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

## Photometric data

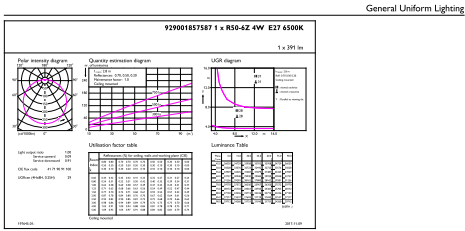


Spectral Power Distribution Colour - LED 4W E14 6500K 230V R50 AU

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

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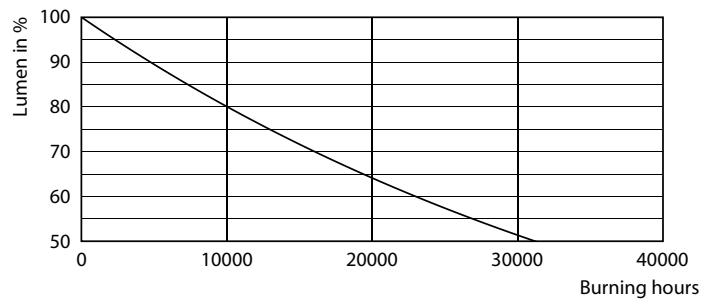
## Photometric data



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

### Lifetime



## Life Expectancy Diagram

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

