

# CorePro LEDspot Reflectors

## CoreProLEDspot D 4.5-60W R63 E27 827 36D

CorePro LEDspots Reflectors are a perfect fit for spot lighting and deliver warm halogen-like light. They are compatible with most existing fixtures with an E27 or E14 base and are designed as a retrofit replacement for halogen or incandescent spots. CorePro LEDspots Reflectors deliver significant energy savings and minimise maintenance costs.

### Product data

General information	
Cap base	E27 [ E27]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	15000 h
Switching cycle	50000
	Narrow Cone
Tier	CorePro
Light technical	
Colour Code	827 [ CCT of 2,700 K]
Beam Angle (Nom)	36 °
Luminous flux (nom.)	345 lm
Luminous intensity (nom.)	620 cd
Colour designation	Warm white (WW)
Correlated Colour Temperature (Nom)	2700 K
Luminous efficacy (rated) (nom.)	76.00 lm/W
Colour consistency	<6
Colour rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %

Luminous flux in 90° cone (rated)	345 lm
Operating and electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	4.5 W
Lamp current (nom.)	25 mA
Wattage equivalent	60 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.7
Voltage (Nom)	220-240 V

Temperature	
T-Case maximum (nom.)	80 °C

Controls and dimming	
Dimmable	Only with specific dimmers

Mechanical and housing	
Lamp Finish	Clear

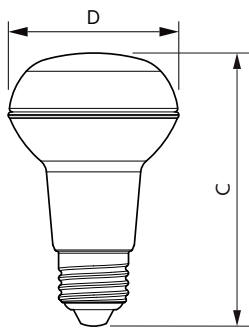
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Bulb shape	R63 [ R 63 mm]
<b>Approval and application</b>	
Energy Efficiency Class	F
Suitable for accent lighting	Yes
Energy consumption kWh/1,000 hours	5 kWh
	397644

<b>Product data</b>	
Full product code	871869681181800

Order product name	CoreProLEDspot D 4.5-60W R63 E27 827 36D
EAN/UPC – product	8718696811818
Order code	81181800
SAP numerator – quantity per pack	1
Numerator – packs per outer box	6
SAP material	929001891402
Net Weight (Piece)	0.094 kg

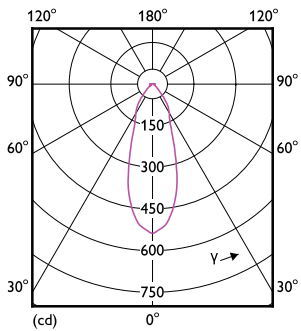
## Dimensional drawing



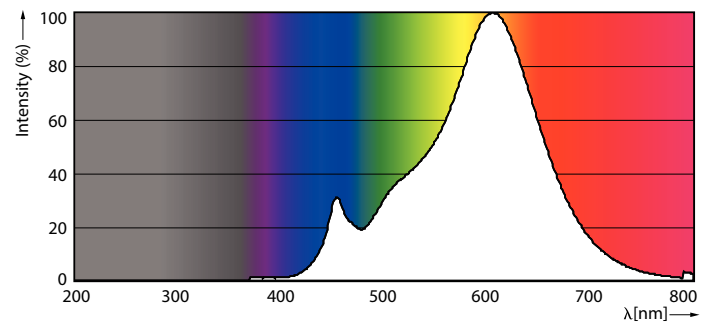
CoreProLEDspot D 4.5-60W R63 E27 827 36D

Product	D	C
CoreProLEDspot D 4.5-60W R63 E27 827 36D	63 mm	102 mm

## Photometric data



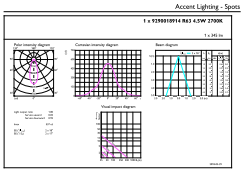
LEDspot CorePro 4.5-60W E27 R63 827 36D DIM



LEDspot CorePro 1.8-30W E14 R39 827 36D ND

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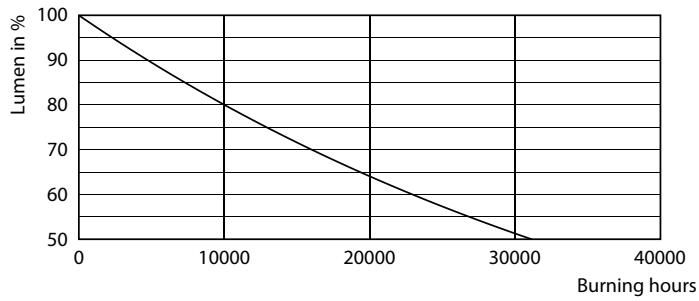
## Photometric data



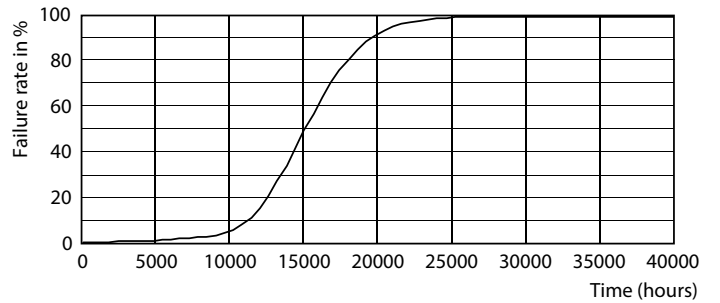
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## Lifetime



LEDspot CorePro 1.8-30W E14 R39 827 36D ND



LEDspot CorePro 1.8-30W E14 R39 827 36D ND

