



CorePro LEDspot Reflectors

CoreProLEDspot ND 4-60W R80 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	50,000X
Technical type	4-60W
	Narrow Cone
Light Technical	
Colour Code	827 [CCT of 2,700 K]
Beam Angle (Nom)	36 °
Luminous flux (nom.)	345 lm
Colour designation	Warm white (WW)
Correlated Colour Temperature (Nom)	2700 K
Luminous efficacy (rated) (nom.)	86.00 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 W
Lamp current (nom.)	33 mA
Wattage equivalent	60 W
Starting time (nom.)	0.1 s
Warm-up time to 60% light (nom.)	0.1 s
Power factor (nom.)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case maximum (nom.)	50 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb shape	R80 [R 80mm]

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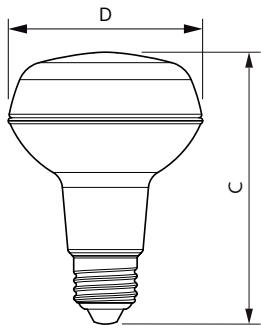
Approval and Application	
Energy Efficiency Class	F
Suitable for accent lighting	Yes
Energy consumption kWh/1,000 hours	4 kWh
	397645

EAN/UPC – product	8718696811832
Order code	81183200
SAP numerator – quantity per pack	1
Numerator – packs per outer box	6
SAP material	929001891502
SAP net weight (piece)	0.144 kg

Product Data

Full product code	871869681183200
Order product name	CoreProLEDspot ND 4-60W R80 E27 827 36D

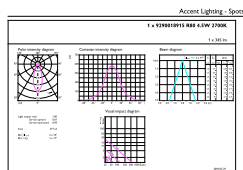
Dimensional drawing



R80 5-60W 345lm 36D 2700K E27 No

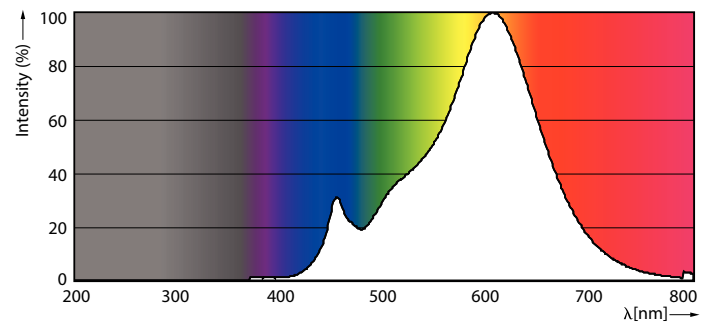
Product	D	C
CoreProLEDspot ND 4-60W R80 E27 827 36D	80 mm	112 mm

Photometric data



CaluLab Photometrics 4.5 Philips Lighting B.V. Page: 1/3

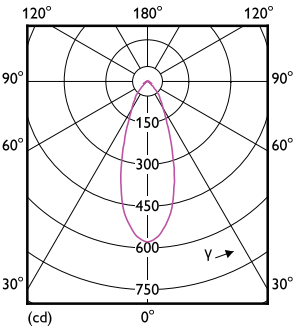
LEDspot CorePro 4-60W E27 R80 827 36D ND



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

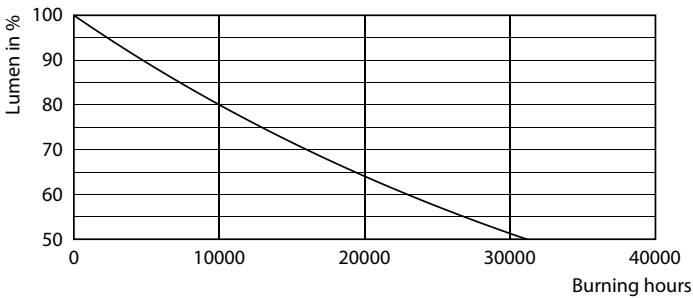
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Photometric data

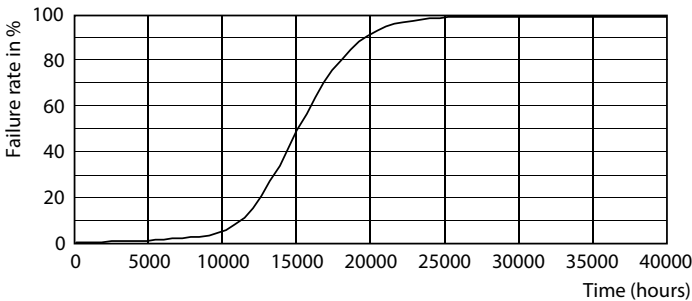


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Lifetime



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



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