



CorePro LEDspot Reflectors

CorePro LEDspotMV D 5.7-60W 827 R63 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]
Nominal lifetime	15,000 h
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Colour Code	827 [CCT of 2700K]
Beam angle (nom.)	36 degree(s)
Luminous Flux	345 lm
Luminous intensity (nom.)	600 cd
Colour designation	Warm White (WW)
Correlated Colour Temperature	2700 K
Luminous efficacy (rated) (nom.)	60.53 lm/W
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %
Luminous flux in 90° cone (rated)	345 lm

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	5.7 W
Lamp current (nom.)	29 mA
Wattage equivalent	60 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	1s
Power Factor (Fraction)	0.5
Voltage (nom.)	220-240 V
Temperature	
T-Case maximum (nom.)	82 ℃
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb shape	R63 [R 63 mm]

Datasheet, 2023, October 23 data subject to change

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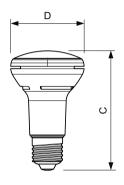
Approval and Application	
Energy-saving product	Yes
Suitable for accent lighting	Yes
Energy consumption kWh/1,000 hours	6 kWh
Product Data	
Order product name	CorePro LEDspotMV D 5.7-60W 827 R63 36D
Full product name	CorePro LEDspotMV D 5.7-60W 827 R63 36D

871869658958800

Order code	58958800
Material no. (12 NC)	929001114402
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8718696589588
Numerator – packs per outer box	6
EAN/UPC - Case	8718696589595

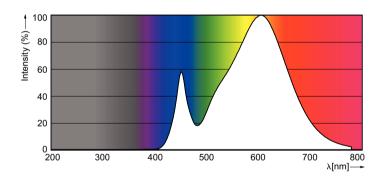
Dimensional drawing

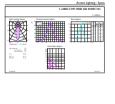
Full EOC



Product	D	С
CorePro LEDspotMV D 5.7-60W 827 R63 36D	63 mm	102 mm

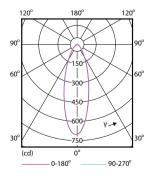
Photometric data





Spectral Power Distribution Colour - CorePro LEDspotMV D 5.7-60W 827 R63 36D

General uniform lighting - CorePro LEDspotMV D 5.7-60W 827 R63 36D



Light Distribution Diagram - CorePro LEDspotMV D 5.7-60W 827 R63 36D

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