

CorePro LEDspot MV

CorePro LEDspotMV D 4.5-40W 827 R50 36D

CorePro LEDspots are a perfect fit for spot lighting and deliver warm halogen-like light. They are compatible with most existing fixtures with a GU10 or E14 holder and are designed as a retrofit replacement for halogen or incandescent spots. LEDlamps deliver huge energy savings and minimize maintenance cost.

Product data

• General Information

Cap-Base	E14 [E14]
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	4.5-40W

• Light Technical

Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	36 °
Light Distribution	Medium beam 36°
Luminous Flux (Nom)	270 lm
Luminous Flux (Rated) (Nom)	270 lm
Luminous Intensity (Nom)	650 cd
Color Designation	Warm White (WW)
Rated Beam Angle	36 °
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	60.00 lm/W
Color Consistency	6 steps
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux In 90° Cone (Rated)	255 lm

• Operating and Electrical

Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	4.5 W
Lamp Current (Nom)	26 mA
Wattage Equivalent	40 W
Starting Time (Max)	0.5 s
Warm Up Time To 60% Light (Nom)	instant full light
Power Factor (Nom)	0.7
Voltage (Nom)	220-240 V

• Temperature

T-Case Maximum (Nom)	75 °C

• Controls and Dimming

Dimmable	Yes

• Approval and Application

Suitable For Accent Lighting	Yes
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	5 kWh

• Product Data

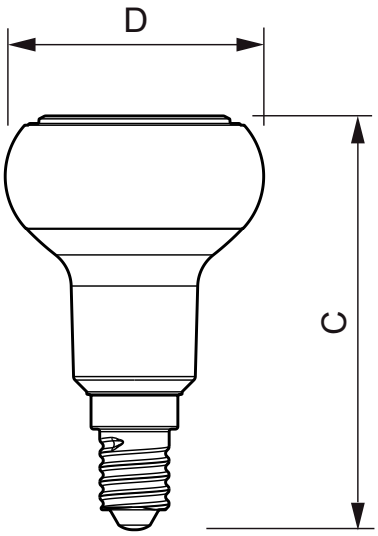
Full product code	871829177017600
Order product name	CorePro LEDspotMV D 4.5-40W 827 R50 36D
EAN/UPC - Product	8718291770176
Order code	929000279302
Numerator - Quantity Per Pack	1

PHILIPS

CorePro LEDspot MV

Numerator - Packs per outer box	10	Material Nr. (12NC)	929000279302
		Net Weight (Piece)	0.032 kg

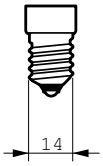
Dimensional drawing



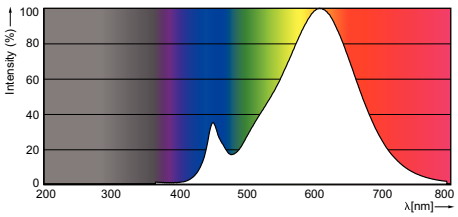
E14 R50

LED D 4.5-40W 827 R50 36D

Product	D	C
CorePro LEDspotMV D 4.5-40W 827 R50 36D	50 mm	85 mm



Photometric data



© 2015 Philips Lighting Holding B.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

www.philips.com/lighting

2015, December 28
data subject to change