# **PHILIPS** Lighting



## **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 E27 base and are designed as a retrofit replacement for halogen or incandescent spots. CorePro LEDspots deliver significant 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
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	255 lm

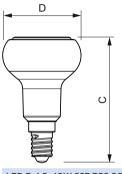
Operating and Electrical			
Input Frequency	50 to 60 Hz		
Power (Rated) (Nom)	4.5 W		
Lamp Current (Nom)	26 mA		
Starting Time (Nom)	0.5 s		
Warm Up Time to 60% Light (Nom)	instant full light		
Power Factor (Nom)	0.7		
Voltage (Nom)	220-240 V		
Temperature			
T-Case Maximum (Nom)	75 °C		
Controls and Dimming			
Dimmable	Yes		
Approval and Application			
Energy Efficiency Label (EEL)	A+		
Suitable For Accent Lighting	Yes		
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		

#### **CorePro LEDspot MV**

EAN/UPC - Product	8718291770176
Order code	929000279302
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

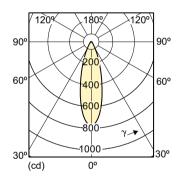
Material Nr. (12NC)	929000279302	
Net Weight (Piece)	0.032 kg	

#### Dimensional drawing



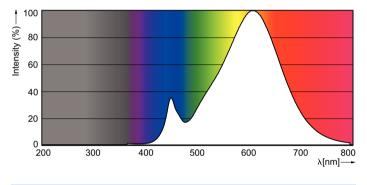
LED D 4.5-40W 827 R50 36D

#### Photometric data



4.5-40 W E14 R50 /827 2700 K 36D

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



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PAR16 /827 2700 K 36D
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