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 Characteristics**

Cap-Base	E14
Bulb	R50 [R 50mm]
Rated Lifetime (hours)	15000 hr
Nominal Lifetime hours	15000 hr

• **Light Technical Characteristics**

Color Code	827
Color Designation (text)	Warm White
Beam Angle	36 D
Beam Description	36D [Medium beam]
Correlated Color Temperature	2700 K
Luminous Flux	270 Lm
Luminous Intensity	650 cd
Color rendering index	80
Luminous Efficacy Lamp	60.00 Lm/W
Color Temperature	2700 K [CCT 2700K]
Rated Luminous Flux	270 Lm
LLMF - end nominal lifetime	70 %
Colour consistency	6 steps
Rated Beam Angle	36 D
Luminous flux in 90° cone	255 Lm

• **Electrical Characteristics**

Wattage	4.5 W
Voltage	220-240 V
Line Frequency	50-60 Hz

Power Factor	0.7 -
Lamp Current mA	26 mA
Dimmable	Yes
Wattage Equivalent	40 W
Rated Wattage	4.5 W
Starting Time	0.5 (max) s
Warm-up Time to 60% Light Outp	instant full light
Suitable for accent lighting	Yes

• **Temperature Characteristics**

T-case maximum	75 C

• **Environmental characteristics**

Energy Efficiency Label (EEL)	A+
Energy consumption kWh/1000h	5 kWh

• **Measuring Conditions**

Switching cycle	50000X

• **Product Dimensions**

Overall Length C	85 mm
Diameter D	50 mm

• **Product Data**

Order code	929000279302
Full product code	929000279302
Full product name	CorePro LEDspotMV D 4.5-40W 827 R50 36D

PHILIPS

CorePro LEDspot MV

Order product name	CorePro LEDspotMV D 4.5-40W 827 R50 36D	Bar code on outerbox - EAN3	8718291770183
Pieces per pack	1	Logistic code(s) - 12NC	929000279302
Packing configuration	10	Net weight per piece	0.032 kg
Packs per outerbox	10		
Bar code on pack - EAN1	8718291770176		

Dimensional drawing
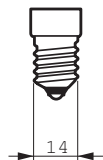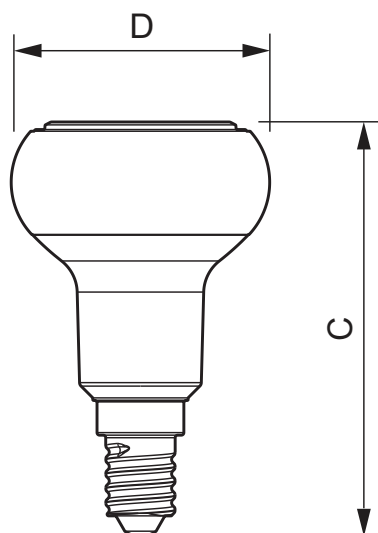
E14

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Product	C (Norm)	C1 (Max)	D (Norm)	D1 (Norm)
LED D 4.5-40W 827 R50 36D	85	-	50	-

Photometric data
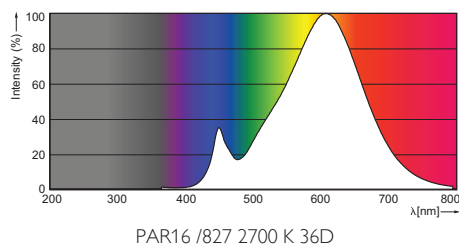
PAR16 /827 2700 K 36D

www.philips.com/lighting

2014, November 29
data subject to change