



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. These GU10 LED spot lights are compatible with most existing fixtures with a GU10 LED base and are designed as a retrofit replacement for halogen or incandescent spots. CorePro LEDspots deliver significant energy savings and minimize maintenance costs.

Product data

General Information	
Cap-Base	E14 [E14]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	36 degree(s)
Luminous Flux	270 lm
Luminous Intensity (Nom)	650 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	60.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	255 lm
Operating and Electrical	
Line Frequency	50 to 60 Hz

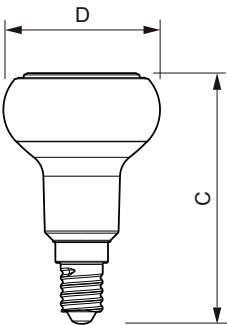
Input Frequency	50 to 60 Hz
Power Consumption	4.5 W
Lamp Current (Nom)	26 mA
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	instant full light s
Power Factor (Fraction)	0.7
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	75 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	R50 [R 50mm]
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	5 kWh

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Product Data	
Order product name	CorePro LEDspotMV D 4.5-40W 827 R50 36D
Full product name	CorePro LEDspotMV D 4.5-40W 827 R50 36D
Full product code	871829177017600
Order code	929000279302
Material Nr. (12NC)	929000279302

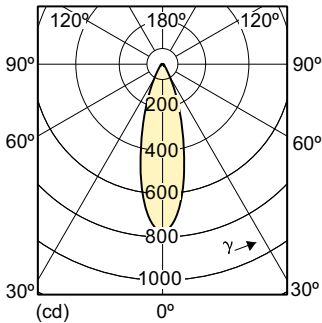
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291770176
Numerator - Packs per outer box	10
EAN/UPC - Case	8718291770183

Dimensional drawing



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

Photometric data



Light Distribution Diagram - CorePro LEDspotMV D 4.5-40W 827 R50 36D

Spectral Power Distribution Colour - CorePro LEDspotMV D 4.5-40W 827 R50 36D

