



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	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	270 lm
Luminous intensity (nom.)	650 cd
Colour designation	Warm White (WW)
Correlated Colour Temperature	2700 K
Luminous efficacy (rated) (nom.)	60.00 lm/W
Colour consistency	<6
Colour 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 50 mm]
Approval and Application	
Suitable for accent lighting	Yes
Energy consumption kWh/1,000 hours	5 kWh
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

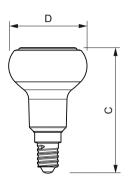
Datasheet, 2023, April 29 data subject to change

CorePro LEDspot MV

Full EOC	871829177017600
Order code	77017600
Material no. (12 NC)	929000279302
Local order code	CLED4WR502736D
SAP numerator – quantity per pack	1

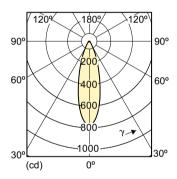
EAN/UPC — Product/Case	8718291770176
Numerator – packs per outer box	10
EAN/UPC - Case	8718291770183

Dimensional drawing

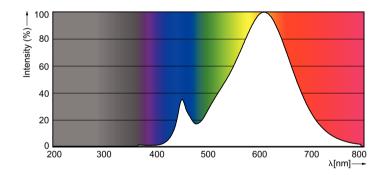


Product	D	С
CorePro LEDspotMV D 4.5-40W 827 R50 36D	50 mm	85 mm

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



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