



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

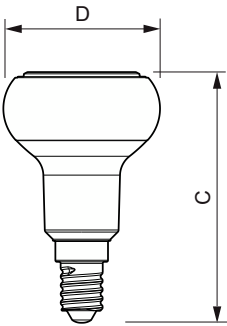
Product Data	
Order product name	CorePro LEDspotMV D 4.5-40W 827 R50 36D
Full product name	CorePro LEDspotMV D 4.5-40W 827 R50 36D

CorePro LEDspot MV

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

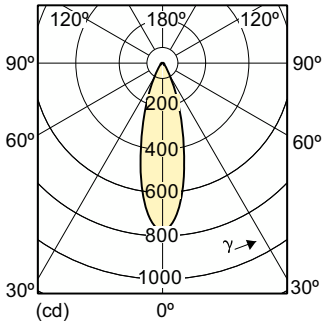
EAN/UPC – Product/Case	8718291770176
Numerator – packs per outer box	10
EAN/UPC – Case	8718291770183

Dimensional drawing

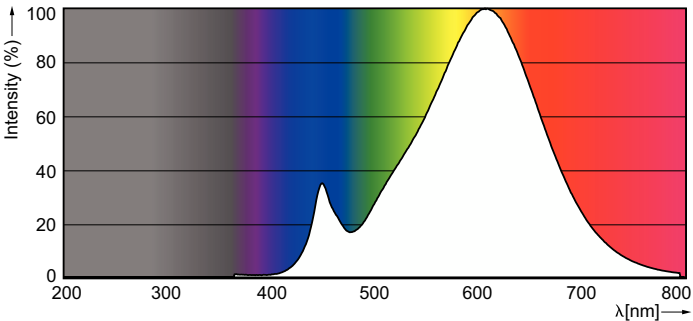


Product	D	C
CorePro LEDspotMV D 4.5-40W 827 R50 36D	50 mm	85 mm

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

