



CorePro LEDspot Reflectors

CorePro LEDspotMV ND 2.7-40W 827 R63 36D

CorePro LEDspots Reflectors 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 Reflectors deliver significant energy savings and minimize maintenance cost.

Product data

General Information	
Cap-Base	E27 [E27]
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	210 lm
Luminous Intensity (Nom)	450 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	77.78 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	210 lm

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	2.7 W
Lamp Current (Nom)	25 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	1 s
Power Factor (Fraction)	0.4
Voltage (Nom)	220-240 V

Temperature	
T-Case Maximum (Nom)	82 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Shape	R63 [R 63mm]

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Approval and Application

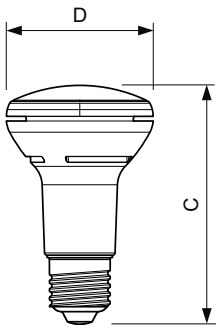
Energy Saving Product	Yes
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	3 kWh

Product Data

Order product name	CorePro LEDspotMV ND 2.7-40W 827 R63 36D
Full product name	CorePro LEDspotMV ND 2.7-40W 827 R63 36D
Full product code	871869657859900

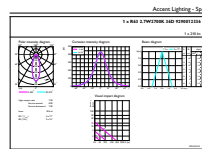
Order code	929001233602
Material Nr. (12NC)	929001233602
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696578599
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696578605

Dimensional drawing



Product	D	C
CorePro LEDspotMV ND 2.7-40W 827 R63 36D	63 mm	102 mm

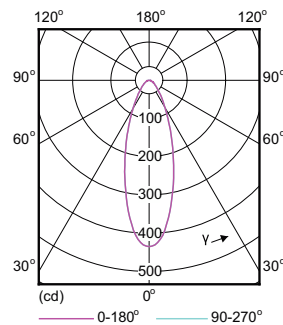
Photometric data



General uniform lighting - CorePro LEDspotMV ND 2.7-40W 827 R63 36D

Spectral Power Distribution Colour - CorePro LEDspotMV ND 2.7-40W 827 R63 36D

General uniform lighting - CorePro LEDspotMV ND 2.7-40W 827 R63 36D



Light Distribution Diagram - CorePro LEDspotMV ND 2.7-40W 827 R63 36D

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