



CorePro LEDspot MV

CorePro LEDspotMV ND 2-18W 827 Refl50

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		Lamp Current (Nom)		16 mA
Cap-Base	E14 [E14]	Starting Time (Nom)		0.5 s
Nominal lifetime	15,000 hour(s)	Warm-up time to 60% light		0.5 s
Switching Cycle	20,000	Power Factor (Fraction)		0.4
Lighting Technology	LED	Voltage (Nom)		220-240 V
EU RoHS compliant	Yes			
Light Technical		Temperature		
Color Code	827 [CCT of 2700K]	T-Case Maximum (Nom)		40 °C
Beam Angle (Nom)	120 degree(s)			
Luminous Flux	180 lm	Controls and Dimming		
Color Designation	Warm White (WW)	Dimmable		No
Correlated Color Temperature (Nom)	2700 K			
Luminous Efficacy (rated) (Nom)	90.00 lm/W	Mechanical and Housing		
Color Consistency	<6	Bulb Shape		R50 [R 50mm]
Color rendering index (CRI)	80			
LLMF At End Of Nominal Lifetime (Nom)	70 %	Approval and Application		
		Energy Consumption kWh/1000 h		2 kWh
Operating and Electrical		Product Data		
Line Frequency	50 to 60 Hz	Order product name		CorePro LEDspotMV ND 2-18W 827 Refl50
Input Frequency	50 to 60 Hz	Full product name		CorePro LEDspotMV ND 2-18W 827 Refl50
Power Consumption	2 W	Full product code		871869676814300

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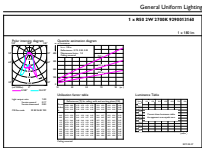
Order code	929001316002
Material Nr. (12NC)	929001316002
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696768143

Numerator - Packs per outer box	10
EAN/UPC - Case	8718696768150

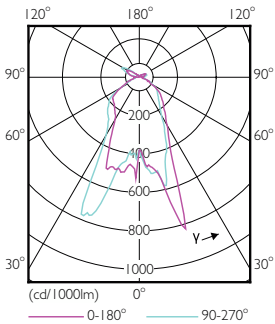
Dimensional drawing

Product	D	C
CorePro LEDspotMV ND 2-18W 827 Refl50	50 mm	85 mm

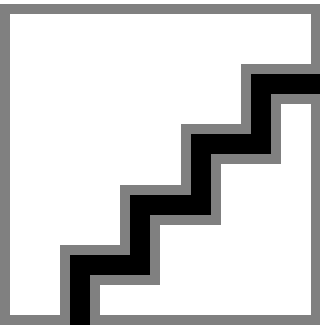
Photometric data



General uniform lighting - CorePro LEDspotMV ND 2-18W 827 Refl50



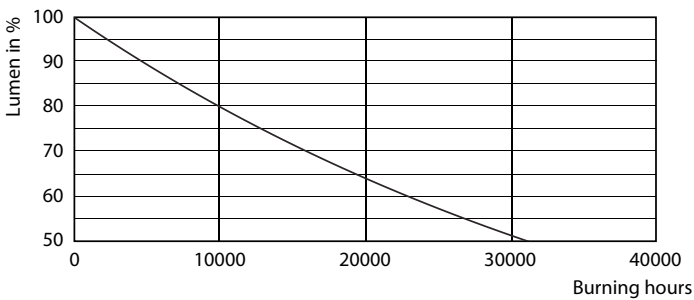
Light Distribution Diagram - CorePro LEDspotMV ND 2-18W 827 Refl50



Spectral Power Distribution Colour - CorePro LEDspotMV ND 2-18W 827 Refl50

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Lifetime



Life Expectancy Diagram - CorePro LEDspotMV ND 2-18W 827 Refl50

Lumen Maintenance Diagram - CorePro LEDspotMV ND 2-18W 827 Refl50

