



CorePro LEDspot AR111



CorePro LEDspot 14-100W 830 AR111 40D

CorePro LEDspot AR111 are a perfect fit for spot lighting and deliver warm halogen-like light. They are compatible with most existing fixtures with a G53 base and are designed as a retrofit replacement for halogen spots. CorePro LEDspot AR111 deliver significant energy savings and minimize maintenance cost.

Product data

General Information		
Cap-Base	G53 [G53]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	15000 h	
Switching Cycle	50000X	
Flux measurement reference	Narrow Cone	
Light Technical		
Color Code	830 [CCT of 3000K]	
Beam Angle (Nom)	40 °	
Luminous Flux (Nom)	1160 lm	
Luminous Intensity (Nom)	2200 cd	
Color Designation	White (WH)	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	82.00 lm/W	
Color Consistency	<6	
Color Rendering Index (Nom)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Luminous Flux in 90° Cone (Rated)	1160 lm	

Operating and Electrical		
Input Frequency	- Hz	
Power (Nom)	14 W	
Lamp Current (Nom)	1330 mA	
Wattage Equivalent	100 W	
Starting Time (Nom)	0.5 s	
Warm Up Time to 60% Light (Nom)	1s	
Power Factor (Nom)	0.7	
Voltage (Nom)	ac electronic 12 V	
Temperature		
T-Case Maximum (Nom)	80 °C	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Finish	Clear	
Bulb Shape	AR111	

Datasheet, 2021, September 23 data subject to change

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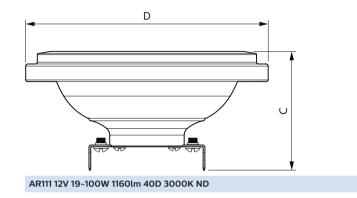
Approval and Application		
Energy Efficiency Class	F	
Suitable For Accent Lighting	Yes	
Energy Consumption kWh/1000 h	14 kWh	
EPREL Registration Number	491864	
Product Data		
Full product code	871951430536600	

CorePro LEDspot 14-100W 830 AR111 40D

EAN/UPC - Product	8719514305366	
Order code	929002965202	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	6	
Material Nr. (12NC)	929002965202	
Net Weight (Piece)	0.160 kg	

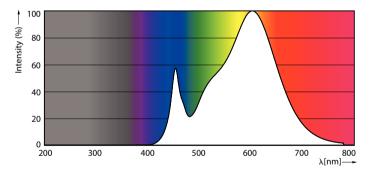
Dimensional drawing

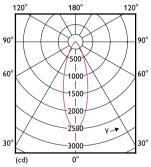
Order product name



Product	D	С
CorePro LEDspot 14-100W 830 AR111 40D	110.7 mm	55 mm

Photometric data



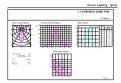


LEDspots_Corepro_14W_AR111_G53_830_40D POC POC

LEDspots_Corepro_14W_AR111_G53_830_40D LDD LDD

CorePro LEDspot AR111

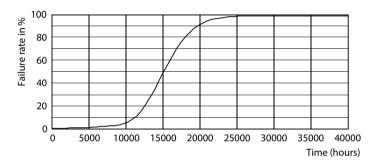
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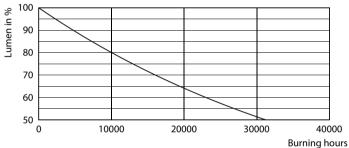


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Lifetime





15K LED 15K LMP



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