



CorePro LEDspot AR111



CorePro LEDspot 7-50W 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 minimise maintenance cost.

Product data

General Information Cap base G53 [G53] EU RoHS compliant Yes Nominal lifetime (nom.) 15000 h Switching cycle 50,000X	
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Switching cycle 50,000X	
Narrow Cone	
Light Technical	
Colour Code 830 [CCT of 3,000 K]	
Beam Angle (Nom) 40°	
Luminous flux (nom.) 550 lm	
Luminous intensity (nom.) 1100 cd	
Colour designation White (WH)	
Correlated Colour Temperature (Nom) 3000 K	
Luminous efficacy (rated) (nom.) 78.00 lm/W	
Colour consistency <6	
Colour rendering index (nom.) >80	
LLMF at end of nominal lifetime (nom.) 70 %	
Luminous flux in 90° cone (rated) 550 lm	

Operating and Electrical	
Input frequency	- Hz
Power (Rated) (Nom)	7 W
Lamp current (nom.)	670 mA
Wattage equivalent	50 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.)	60 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	AR111

Datasheet, 2021, December 22 data subject to change

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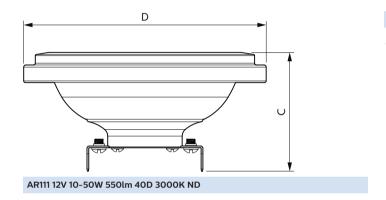
Approval and Application		
Energy Efficiency Class	F	
Suitable for accent lighting	Yes	
Energy consumption kWh/1,000 hours	7 kWh	
	491865	
Product Data		
Full product code	871951430538000	

CorePro LEDspot 7-50W 830 AR111 40D

EAN/UPC - product	8719514305380
Order code	30538000
SAP numerator – quantity per pack	1
Numerator – packs per outer box	6
SAP material	929002965002
SAP net weight (piece)	0.160 kg

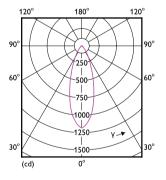
Dimensional drawing

Order product name

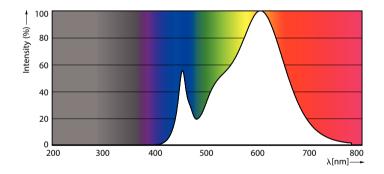


Product	D	С
CorePro LEDspot 7-50W 830 AR111 40D	110.7 mm	55 mm

Photometric data



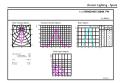
LEDspots_Corepro_7W_AR111_G53_830_40D LDD LDD



LEDspots_Corepro_7W_AR111_G53_830_40D POC POC

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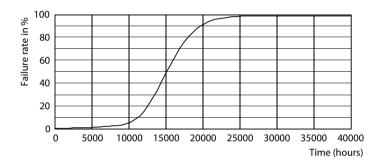
Photometric data

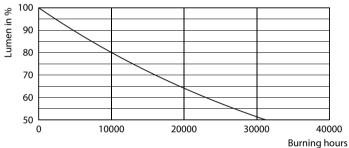


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Lifetime





15K LED 15K LMP



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