



LED A15

5.5A15/LED/827-22/E26/CL/DIM 120V

Philips A15 LED Lamps offer energy saving ambience with an elegant effect. Their unique design provides light in all directions, giving lighting designers a long life alternative to standard incandescent sources.

Product data

General Information		
Cap-Base	E26 [Single Contact Medium Screw]	
Nominal lifetime	25,000 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	822-827 [tunable warm white]	
Luminous Flux	450 lm	
Color Designation	Warm Glow(WG)	
Luminous Efficacy (rated) (Nom)	81.82 lm/W	
Color Consistency	ANSI 2700K	
Color rendering index (CRI)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and Electrical		
Line Frequency	60 Hz	
Input Frequency	60 Hz	
Power Consumption	5.5 W	
Lamp Current (Nom)	60 mA	
Wattage Equivalent	40 W	
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
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Power Factor (Fraction)	0.7	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	194 °F	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Finish	Clear	
Bulb Shape	A15 [A 15mm]	
Approval and Application		
Energy Saving Product	Yes	
Suitable For Accent Lighting	No	
Energy Consumption kWh/1000 h	- kWh	
Energy Certifications	Energy Star	
Product Data		
Order product name	5.5A15/LED/827-22/E26/CL/DIM 120V	
Full product name	5.5A15/LED/827-22/E26/CL/DIM 120V	
Order code	462523	
Material Nr. (12NC)	929001215004	

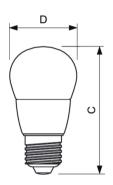
Datasheet, 2023, August 2 data subject to change

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Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677462529
Numerator - Packs per outer box	10

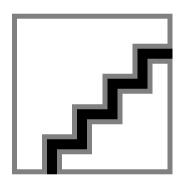
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Dimensional drawing



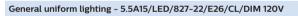
Product	D	С
5.5A15/LED/827-22/E26/CL/DIM 120V	50 mm	93 mm

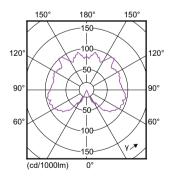
Photometric data

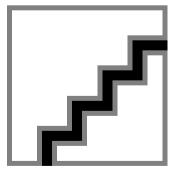




Spectral Power Distribution Colour - 5.5A15/LED/827-22/E26/CL/DIM 120V







Light Distribution Diagram - 5.5A15/LED/827-22/E26/CL/DIM 120V

Spectral Power Distribution Colour - 5.5A15/LED/827-22/E26/CL/DIM 120V

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