



LED A15

5.5A15/PER/927-922/CL/G/E12/WGX1FB

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	E12 [Candelabra Screw]	
Nominal lifetime	15,000 hour(s)	
Switching Cycle	20,000	
Rated Lifetime (Hours)	15,000 hour(s)	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	927-922 [CCT of 2700K-2200K]	
Luminous Flux	500 lm	
Color Designation	Warm Glow(WG)	
Correlated Color Temperature (Nom)	2700 2200 K	
Luminous Efficacy (rated) (Nom)	90.00 lm/W	
Color Consistency	<4	
Color rendering index (CRI)	90	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and Electrical		
Line Frequency	50 to 60 Hz	
Input Frequency	50 to 60 Hz	
Power Consumption	5.5 W	
Lamp Current (Nom)	60 mA	
Wattage Equivalent	60 W	

Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.75	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	140 °F	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Finish	Clear	
Bulb Material	Glass	
Bulb Shape	A15 [A 15mm]	
Approval and Application		
Energy Consumption kWh/1000 h	- kWh	
EyeComfort	Yes	
Product Data		
Order product name	5.5A15/PER/927-922/CL/G/E12/WGX1FB	
Full product name	5.5A15/PER/927-922/CL/G/E12/WGX1FB	
Order code	549394	

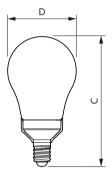
Datasheet, 2023, November 12 data subject to change

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Material Nr. (12NC)	929002208404
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677549398
Numerator - Packs per outer box	10

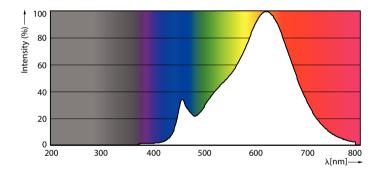
EAN/UPC - Case	50046677549393
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Dimensional drawing

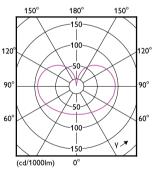


Product	D	c
5.5A15/PER/927-922/CL/G/E12/WGX1FB	1-7/8 inch	3-5/8 inch

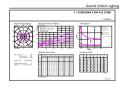
Photometric data



Spectral Power Distribution Colour - 5.5A15/PER/927-922/CL/G/E12/WGX1FB



Light Distribution Diagram - 5.5A15/PER/927-922/CL/G/E12/WGX1FB

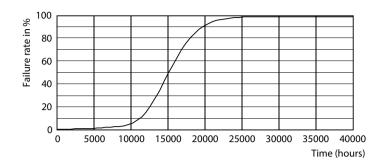


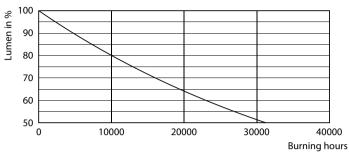
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General uniform lighting - 5.5A15/PER/927-922/CL/G/E12/WGX1FB

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Lifetime





Life Expectancy Diagram - 5.5A15/PER/927-922/CL/G/E12/WGX1FB

Lumen Maintenance Diagram - 5.5A15/PER/927-922/CL/G/E12/WGX1FB

