



LED A15

5A15/PER/UD/CL/G/E12/WGD 6/2PF T20

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	
Light Technical		
Color Code	922-927 [CCT of 2200K-2700K]	
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Beam Angle (Nom)	300 degree(s)	
Luminous Flux	450 lm	
Color Designation	Warm Glow(WG)	
Correlated Color Temperature (Nom)	2200 2700 K	
Luminous Efficacy (rated) (Nom)	90 lm/W	
Color Consistency	<4	
Color rendering index (CRI)	95	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and Electrical		
Line Frequency	60 Hz	
Input Frequency	60 Hz	
Power Consumption	5 W	

55 mA

Wattage Equivalent	40 W	
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.4 s	
Power Factor (Fraction)	0.7	
Voltage (Nom)	120 V	
Controls and Dimming		
Dimmable	Only with specific dimmers	
Mechanical and Housing		
Bulb Finish	Clear	
Bulb Material	Glass	
Bulb Shape	A15	
UL Wet/ damp/ dry location	Wet location	
Net Weight (Piece)	0.016 kg	
Approval and Application		
EU RoHS compliant	Yes	
EyeComfort	Yes	
T20 compliant	Yes	
LED Innovations	EyeComfort	
Ambient temperature range	-20 °C to 40 °C	

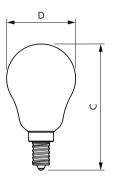
Lamp Current (Nom)

LED A15

Application Conditions		
can it be used in closed luminaires	No	
Product Data		
Order product name	5A15/PER/UD/CL/G/E12/WGD 6/2PF T20	
Full product name	5A15/PER/UD/CL/G/E12/WGD 6/2PF T20	
Order code	929002986803	

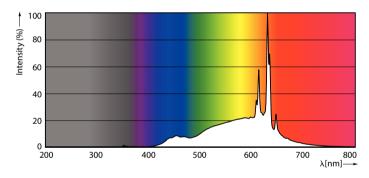
Material Nr. (12NC)	929002986803	
Numerator - Quantity Per Pack	2	
EAN/UPC - Product/Case	046677564452	
Numerator - Packs per outer box	6	
EAN/UPC - Case	50046677564457	

Dimensional drawing

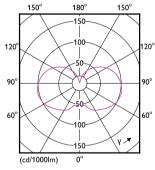


Product	D	с
5A15/PER/UD/CL/G/E12/WGD 6/2PF T20	47 mm	86 mm

Photometric data



Spectral Power Distribution Colour - 5A15/PER/UD/CL/G/E12/WGD 6/2PF T20



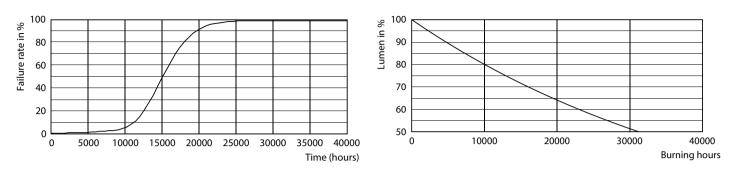
Light Distribution Diagram - 5A15/PER/UD/CL/G/E12/WGD 6/2PF T20

General Uniform Lightin
1 x \$250825666 SW
1 x 651 in
UP Ages

General uniform lighting - 5A15/PER/UD/CL/G/E12/WGD 6/2PF T20

LED A15

Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - 5A15/PER/UD/CL/G/E12/WGD 6/2PF T20



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www.lighting.philips.com 2025, March 10 - data subject to change