

LED A15

5A15/PER/UD/CL/G/E26/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	E26 [Single Contact Medium 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)	
Luminous Efficacy (rated) (Nom)	90 lm/W	
Correlated Color Temperature (Nom)	2200 2700 K	
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	
Lamp Current (Nom)	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
Temperature	
Ambient temperature range	-4 °F to 104 °F
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
Approval and Application	
EU RoHS compliant	Yes
EyeComfort	Yes
T20 compliant	Yes
LED Innovations	EyeComfort

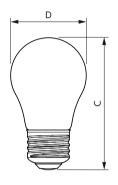
Datasheet, 2023, November 3 data subject to change

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Application Conditions		
can it be used in closed luminaires	No	
Product Data		
Order product name	5A15/PER/UD/CL/G/E26/WGD 6/2PF T20	
Full product name	5A15/PER/UD/CL/G/E26/WGD 6/2PF T20	
Order code	564385	
Material Nr. (12NC)	929002986503	

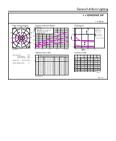
Numerator - Quantity Per Pack	2
Net Weight (Piece)	0.053 lb
EAN/UPC - Product/Case	046677564384
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677564389

Dimensional drawing



Product	D	С
5A15/PER/UD/CL/G/E26/WGD 6/2PF T20	1-7/8 inch	3-5/16 inch

Photometric data



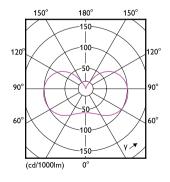


100

60 40

Intensity (%) -0 08

General uniform lighting - 5A15/PER/UD/CL/G/E26/WGD 6/2PF T20



Light Distribution Diagram - 5A15/PER/UD/CL/G/E26/WGD 6/2PF T20

Spectral Power Distribution Colour - 5A15/PER/UD/CL/G/E26/WGD 6/2PF T20

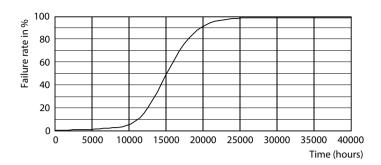
600

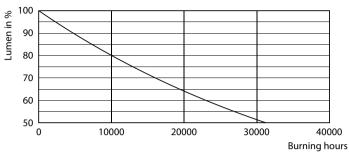
800 λ[nm]—

700

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Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - 5A15/PER/UD/CL/G/E26/WGD 6/2PF T20

