



LED A15

5A15/PER/UD/CL/G/E26/WGD 6/2PF T20

LEDbulb, A15, 40 W, E26, 2200 K, 2700 K, 450 lm, 15000 hour(s), Glass

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
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LEDbulb
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
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

Controls and Dimming	
Dimmable	Only with specific dimmers

Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Overall length	84 mm
Overall width	47.5 mm
Overall height	84 mm

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Dimensions (Height x Width x Depth)	84 x 48 x 84 mm
Bulb Shape	A15
UL Wet/ damp/ dry location	Wet location
Net Weight (Piece)	0.024 kg

Approval and Application

EU RoHS compliant	Yes
EyeComfort	Yes
T20 compliant	Yes
LED Innovations	EyeComfort
Ambient temperature range	-20 °C to 40 °C

Application Conditions

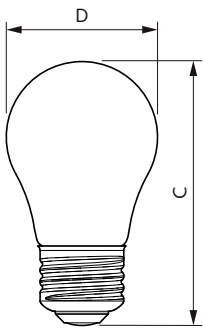
can it be used in closed luminaires	No
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Wireless Technology	Not applicable
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Product Data

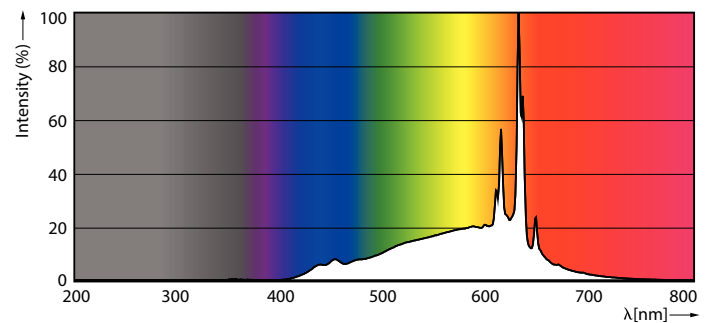
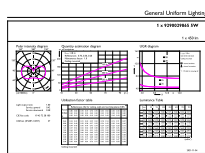
Order product name	5A15/PER/UD/CL/G/E26/WGD 6/2PF T20
Full product name	5A15/PER/UD/CL/G/E26/WGD 6/2PF T20
Order code	929002986503
Material Nr. (12NC)	929002986503
Numerator - Quantity Per Pack	2
EAN/UPC - Product/Case	046677564384
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677564389

Dimensional drawing



Product	D	C
5A15/PER/UD/CL/G/E26/WGD 6/2PF T20	47.5 mm	84 mm

Photometric data

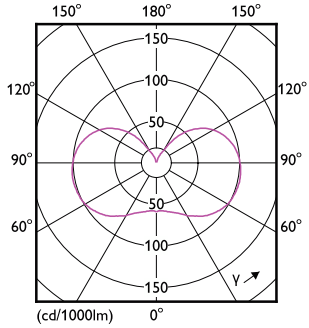


General uniform lighting - 5A15/PER/UD/CL/G/E26/WGD 6/2PF T20

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

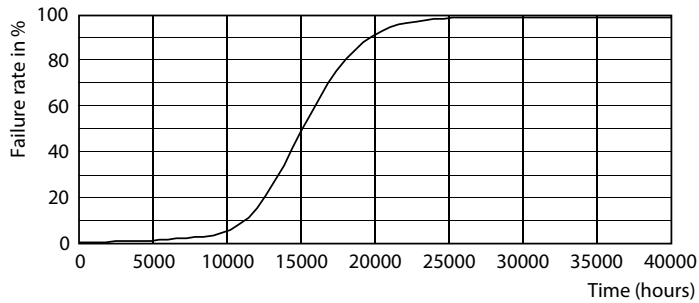
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Photometric data

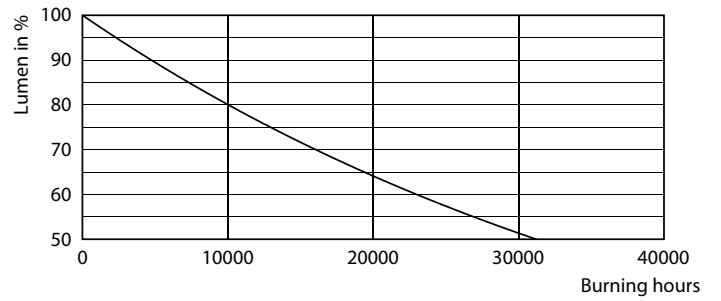


Light Distribution Diagram - 5A15/PER/UD/CL/G/E26/WGD 6/2PF T20

Lifetime



Life Expectancy Diagram



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

