



LED A15

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

LEDbulb, A15, 40 W, E12, 2200 K, 2700 K, 450 lm, 15000 hour(s), Glass

LEDbulb, A15, 40 W, E12, 2200 K, 2700 K, 450 lm, 15000 hour(s), Glass, 90 lm/W

Product data

General Information		Power Consumption	
Cap-Base	E12	Power Consumption	5 W
Nominal lifetime	15,000 hour(s)	Lamp Current (Nom)	55 mA
Switching Cycle	20,000	Wattage Equivalent	40 W
Rated Lifetime (Hours)	15,000 hour(s)	Starting Time (Nom)	0.5 s
Lighting Technology	LEDbulb	Warm-up time to 60% light	0.4 s
		Power Factor (Fraction)	0.7
		Voltage (Nom)	120 V
Light Technical		Controls and Dimming	
Color Code	922-927 [CCT of 2200K-2700K]	Dimmable	Only with specific dimmers
Color Code	922-927 [CCT of 2200K-2700K]		
Beam Angle (Nom)	300 degree(s)	Mechanical and Housing	
Luminous Flux	450 lm	Bulb Finish	Clear
Color Designation	Warm Glow(WG)	Bulb Material	Glass
Correlated Color Temperature (Nom)	2200 2700 K	Overall length	86 mm
Luminous Efficacy (rated) (Nom)	90 lm/W	Overall width	47 mm
Color Consistency	<4	Overall height	86 mm
Color rendering index (CRI)	95	Dimensions (Height x Width x Depth)	86 x 47 x 86 mm
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Shape	A15
Operating and Electrical		UL Wet/ damp/ dry location	Wet location
Line Frequency	60 Hz	Net Weight (Piece)	0.016 kg
Input Frequency	60 Hz		

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Approval and Application

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

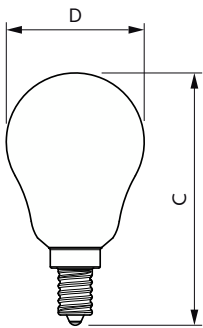
Application Conditions

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

Product Data

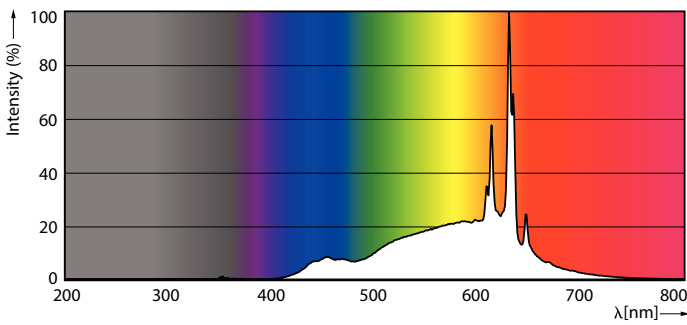
Order product name	5A15/PER/UD/CL/G/E12/WGD 6/2PF T20
Full product name	5A15/PER/UD/CL/G/E12/WGD 6/2PF T20
Order code	929002986803
Material Nr. (12NC)	929002986803
Numerator - Quantity Per Pack	2
EAN/UPC - Product/Case	046677564452
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677564457

Dimensional drawing

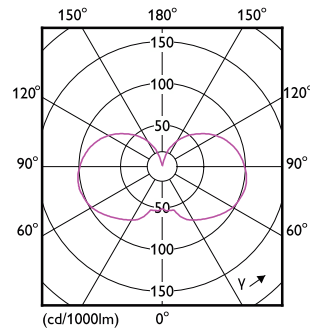


Product	D	C
5A15/PER/UD/CL/G/E12/WGD 6/2PF T20	47 mm	86 mm

Photometric data



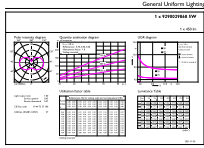
Spectral Power Distribution Colour - 5A15/PER/UD/CL/G/E12/WGD 6/2PF T20



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

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Photometric data



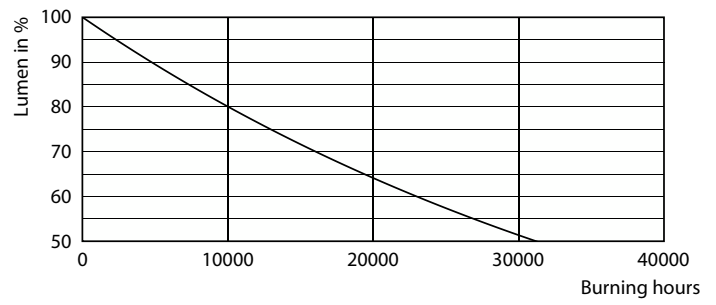
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General uniform lighting - 5A15/PER/UD/CL/G/E12/WGD 6/2PF T20

Lifetime



Life Expectancy Diagram



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

