



# **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	
EU RoHS compliant	Yes	
Light Technical		
Color Code	922-927 [CCT of 2200K-2700K]	
Color Code	922-927 [CCT of 2200K-2700K]	
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		

Operating and Electrical		
Line Frequency	60 Hz	
Input Frequency	60 Hz	
Power Consumption	5 W	

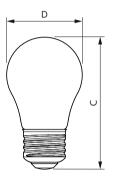
Lamp Current (Nom)	55 mA	
Wattage Equivalent	40 W	
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.4 s	
Power Factor (Fraction)	0.7	
Voltage (Nom)	120 V	
Temperature		
Ambient temperature range	-4 °F to 104 °F	
Controls and Dimming		
Dimmable	Only with specific dimmers	
Mechanical and Housing		
Bulb Finish	Clear	
Bulb Material	Glass	
Bulb Shape	A15	
UL Wet/ damp/ dry location	Wet location	
Approval and Application		
Energy Certifications	Energy Star	
EyeComfort	Yes	
T20 compliant	Yes	

## LED A15

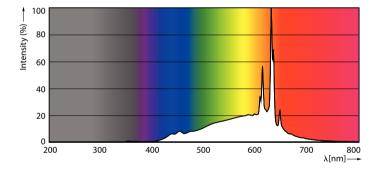
Application Conditions	
can it be used in closed luminaires	No
Product Data	
Order product name	5A15/PER/UD/CL/G/E26/WGD 6/2PF T20
Full product name	5A15/PER/UD/CL/G/E26/WGD 6/2PF T20
Order code	564385

Material Nr. (12NC)	929002986503	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	046677564384	
Numerator - Packs per outer box	6	
EAN/UPC - Case	50046677564389	

#### **Dimensional drawing**

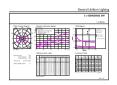


5A15/PER/UD/CL/G/E26/WGD 6/2PF T20 1-7/8 inch 3-5/16 inch	Product	D	с
	5A15/PER/UD/CL/G/E26/WGD 6/2PF T20	1-7/8 inch	3-5/16 inch

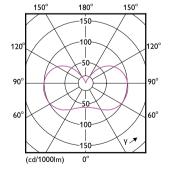


Spectral Power Distribution Colour - 5A15/PER/UD/CL/G/E26/WGD 6/2PF T20

#### Photometric data



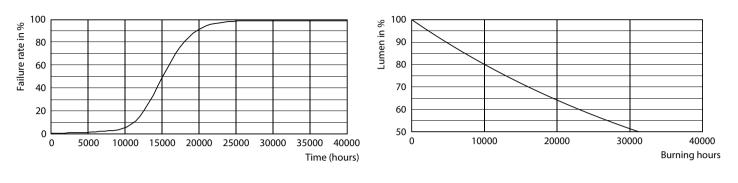
General uniform lighting - 5A15/PER/UD/CL/G/E26/WGD 6/2PF T20



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

### LED A15

#### Lifetime



Life Expectancy Diagram - 5A15/PER/UD/CL/G/E26/WGD 6/2PF T20

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



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.