

# **LED A15**

# 6.6A15/PER/UD50/CL/G/E26/DIM2PF 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	950 [CCT of 5000K]
Color Code	950 [CCT of 5000K]
Beam Angle (Nom)	300 degree(s)
Luminous Flux	750 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	113 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	6.6 W

Lamp Current (Nom)	65 mA
Wattage Equivalent	60 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	-20 °C to 40 °C
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	
EyeComfort	Yes
T20 compliant	Yes
LED Innovations	EyeComfort

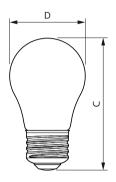
Datasheet, 2024, March 5 data subject to change

## **LED A15**

Application Conditions		
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can it be used in closed luminaires	No	
Product Data		
Order product name	6.6A15/PER/UD50/CL/G/E26/DIM2PF T20	
Full product name	6.6A15/PER/UD50/CL/G/E26/DIM2PF T20	
Order code	929003084503	

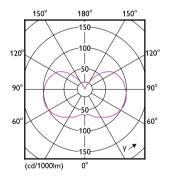
Material Nr. (12NC)	929003084503
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677573409
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677573404
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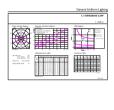
### Dimensional drawing



Product	D	С
6.6A15/PER/UD50/CL/G/E26/DIM2PF T20	47.5 mm	84 mm

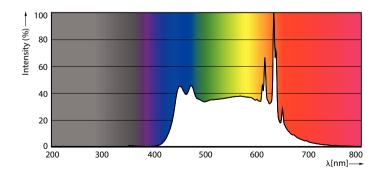
#### Photometric data





Light Distribution Diagram - 6.6A15/PER/UD50/CL/G/E26/DIM2PF T20

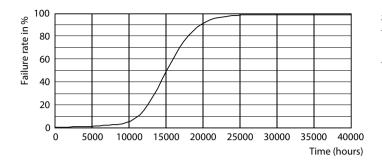
General uniform lighting - 6.6A15/PER/UD50/CL/G/E26/DIM2PF T20

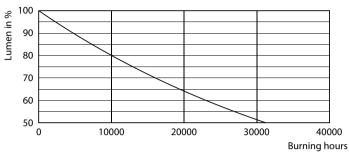


 $\label{lem:spectral} \mbox{Spectral Power Distribution Colour - } 6.6 \mbox{A15/PER/UD50/CL/G/E26/DIM2PF} \mbox{ } \mbox{T20}$ 

### **LED A15**

#### Lifetime





Life Expectancy Diagram - 6.6A15/PER/UD50/CL/G/E26/DIM2PF T20

Lumen Maintenance Diagram - 6.6A15/PER/UD50/CL/G/E26/DIM2PF T20

