



# **LED A19-A21**

## 16A21/PER/950/P/E26/DIM 6/1FB T20

Philips A19/A21 LED lamps are the smart alternative to standard incandescent. The unique lamp design provides omni-directional light with excellent dimming performance.

#### **Product data**

General Information			
Cap-Base	E26 [ Single Contact Medium Screw]		
EU RoHS compliant	Yes		
Nominal Lifetime (Nom)	15000 h		
Switching Cycle	50000X		
Technical Type	16-100W		
Light Technical			
Color Code	950 [ CCT of 5000K]		
Beam Angle (Nom)	250 °		
Luminous Flux (Nom)	1600 lm		
Color Designation	Daylight		
Correlated Color Temperature (Nom)	5000 K		
Luminous Efficacy (rated) (Nom)	100.00 lm/W		
Color Consistency	<4		
Color Rendering Index (Nom)	90		
LLMF At End Of Nominal Lifetime (Nom)	70 %		

Temperature		
T-Case Maximum (Nom)	90 °C	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Finish	Frosted	
Approval and Application		
Energy Efficiency Label (EEL)	Not applicable	
Energy Consumption kWh/1000 h	- kWh	
Product Data		
Order product name	16A21/PER/950/P/E26/DIM 6/1FB T20	
EAN/UPC - Product	046677550523	
Order code	929002037104	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	6	
Material Nr. (12NC)	929002037104	

0.5 s

120 V

0.7

Warm Up Time to 60% Light (Nom)

Power Factor (Nom)

Voltage (Nom)

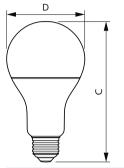
#### **Operating and Electrical**

Input Frequency	60 Hz
Power (Nom)	16 W
Lamp Current (Nom)	145 mA
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s

## LED A19-A21

Net Weight (Piece) 0.174 kg

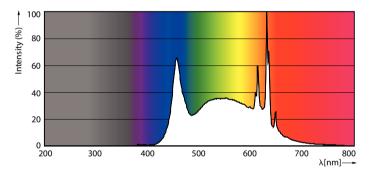
## **Dimensional drawing**

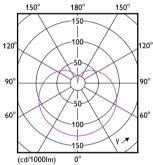


16A21/PER/950/P/E26/DIM 6/1FB T20 78 mm 140 mm	Product	D	с
	16A21/PER/950/P/E26/DIM 6/1FB T20	78 mm	140 mm

A21 120V 17.7-100W 1600lm 5000K E26 D

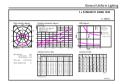
## Photometric data





40 60 75 100W E26 A19 A21 Frosted

100W E26 A21 950 Frosted



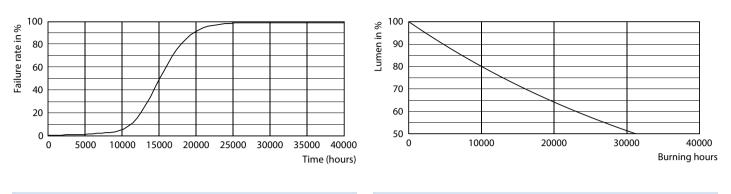
100W E26 A21 950 Frosted

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Datasheet, 2020, June 18

## LED A19-A21

## Lifetime



15K LED

15K LMP



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