



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

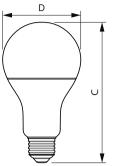
General Information			
Base	E26 [Single Contact Medium Screw]		
EU RoHS compliant	Yes		
Nominal Lifetime (Nom)	15000 h		
Switching Cycle	50000X		
Technical Type	16-100W		
Light Technical			
Color Code	950 [CCT of 5000K]		
Beam Angle (Nom)	250 °		
Initial lumen (Nom)	1600 lm		
Color Designation	Daylight		
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 %		
Operating and Electrical			
Input Frequency	60 Hz		
Power (Rated) (Nom)	16 W		
Lamp Current (Nom)	145 mA		
Wattage Equivalent	100 W		
Starting Time (Nom)	0.5 s		

Warm Up Time to 60% Light (Nom)	0.5 s	
Power Factor (Nom)	0.7	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	90 ℃	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Finish	Frosted	
Product Data		
Order product name	16A21/PER/950/P/E26/DIM 6/1FB T20	
EAN/UPC - Product	046677550523	
Order code	550525	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	6	
Material Nr. (12NC)	929002037104	
Net Weight (Piece)	0.174 kg	

Datasheet, 2020, June 9 data subject to change

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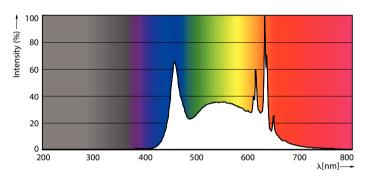
Dimensional drawing

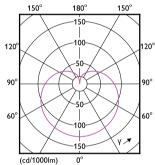


A21 120V 17.7-100W 1600lm 5000K E26 D

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

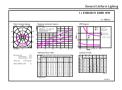
Photometric data





40 60 75 100W E26 A19 A21 Frosted

100W E26 A21 950 Frosted

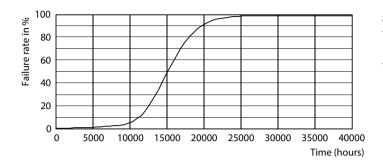


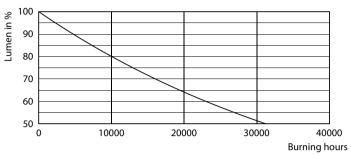
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100W E26 A21 950 Frosted

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Lifetime





15K LED 15K LMP



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