



A-Shape LED

16A21/PER/940/P/E26/DIM 6/1FB T20

Philips A-shape LED lamps are the LED alternative to standard incandescents. It provides beautiful light and dependable performance you expect from LED at an affordable price.

Product data

General information		
Base	E26 [Single Contact Medium Screw]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	15000 h	
Switching Cycle	50000X	
Tier	CorePro	
Light technical		
Color Code	940 [CCT of 4000K]	
Beam Angle (Nom)	250 °	
Initial lumen (Nom)	1600 lm	
Color Designation	Cool White (CW)	
Correlated Color Temperature (Nom)	4000 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 %	

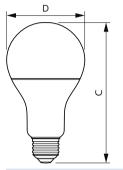
Operating and electrical	
Input Frequency	60 Hz
Power (Rated) (Nom)	16 W
Lamp Current (Nom)	145 mA
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s

Warm Up Time to 60% Light (Nom)	0.5 s		
Power Factor (Nom)	0.7		
Voltage (Nom)	120 V		
Temperature			
T-Case Maximum (Nom)	194 °F		
Controls and dimming			
Dimmable	Yes		
Mechanical and housing			
Bulb Finish	Frosted		
Bulb Shape	A21 (A21)		
Approval and application			
Energy Consumption kWh/1000 h	- kWh		
Product data			
Order product name	16A21/PER/940/P/E26/DIM 6/1FB T20		
EAN/UPC - Product	046677547127		
Order code	547125		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	6		
Material Nr. (12NC)	929002037004		

A-Shape LED

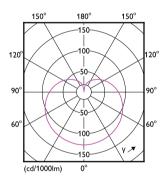
Net Weight (Piece) 0.384 lb

Dimensional drawing

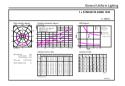


16A21/PER/940/P/E26/DIM 6/1FB T20

Photometric data



40 60 75 100W E26 A19 A21 Frosted



100W E26 A21 940 Frosted

Philes Liebstore

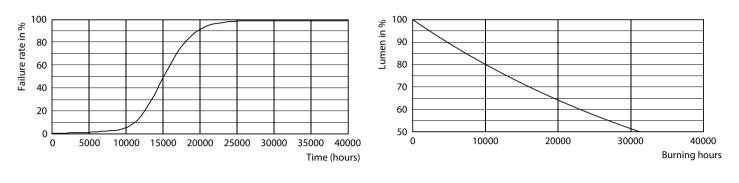
Dead

Product	D	с
16A21/PER/940/P/E26/DIM 6/1FB T20	3-1/8 in	5-9/16 in

100W E26 A21 940 Frosted

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Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram



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