



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

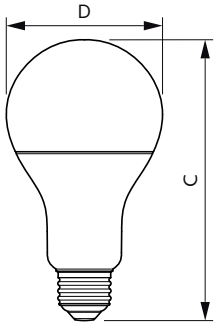
General information	
Base	E26 [Single Contact Medium Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Tier	CorePro
Light technical	
Color Code	940 [CCT of 4000K]
Beam Angle (Nom)	250 °
Initial lumen (Nom)	1600 lm
Color Designation	Cool White (CW)
Correlated Color Temperature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

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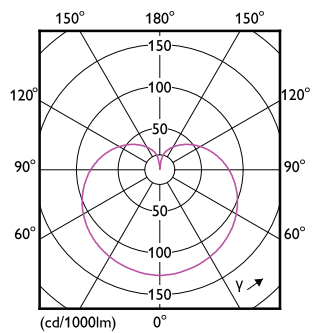
Net Weight (Piece)	0.384 lb
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Dimensional drawing

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

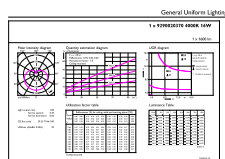
Product	D	C
16A21/PER/940/P/E26/DIM 6/1FB T20	3-1/8 in	5-9/16 in

Photometric data



40 60 75 100W E26 A19 A21 Frosted

100W E26 A21 940 Frosted



100W E26 A21 940 Frosted

A-Shape LED

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

