



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.

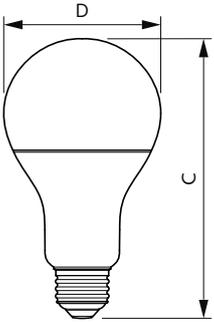
Product data

General information		Warm Up Time to 60% Light (Nom)	
Base	E26 [Single Contact Medium Screw]		0.5 s
EU RoHS compliant	Yes	Power Factor (Nom)	0.7
Nominal Lifetime (Nom)	15000 h	Voltage (Nom)	120 V
Switching Cycle	50000X	Temperature	
Tier	CorePro	T-Case Maximum (Nom)	194 °F
Light technical		Controls and dimming	
Color Code	940 [CCT of 4000K]	Dimmable	Yes
Beam Angle (Nom)	250 °	Mechanical and housing	
Initial lumen (Nom)	1600 lm	Bulb Finish	Frosted
Color Designation	Cool White (CW)	Bulb Shape	A21 (A21)
Correlated Color Temperature (Nom)	4000 K	Approval and application	
Luminous Efficacy (rated) (Nom)	100.00 lm/W	Energy Consumption kWh/1000 h	- kWh
Color Consistency	<4	Product data	
Color Rendering Index (Nom)	90	Order product name	16A21/PER/940/P/E26/DIM 6/1FB T20
LLMF At End Of Nominal Lifetime (Nom)	70 %	EAN/UPC - Product	046677547127
Operating and electrical		Order code	547125
Input Frequency	60 Hz	Numerator - Quantity Per Pack	1
Power (Rated) (Nom)	16 W	Numerator - Packs per outer box	6
Lamp Current (Nom)	145 mA	Material Nr. (12NC)	929002037004
Wattage Equivalent	100 W		
Starting Time (Nom)	0.5 s		

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Net Weight (Piece) 0.384 lb

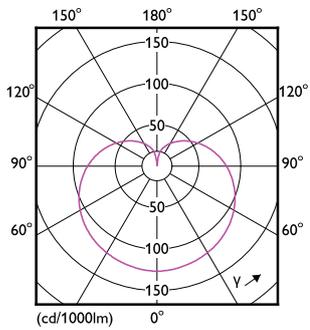
Dimensional drawing



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

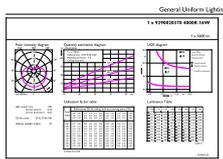
Product	D	C
16A21/PER/940/P/E26/DIM 6/1FB T20	3-1/8 in	5-9/16 in

Photometric data



40 60 75 100W E26 A19 A21 Frosted

100W E26 A21 940 Frosted

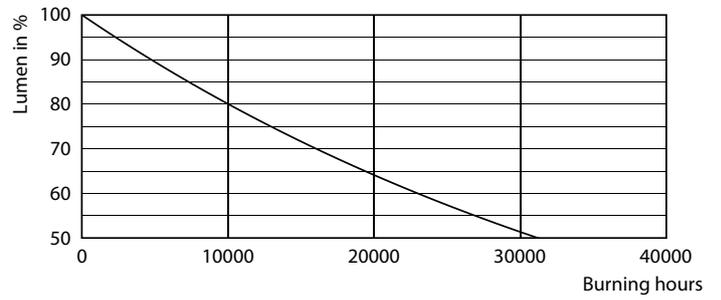
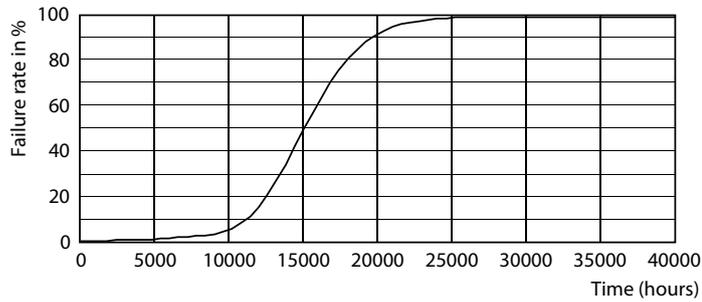


General Uniform Lighting Page 11

100W E26 A21 940 Frosted

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Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram

