



A-Shape LED

16A19/PER/940/P/E26/DIM 6/1FB T20

Philips A-shape Dimmable LED lamps are the smart LED alternative to standard incandescents. The unique lamp design provides omi-directional light with excellent dimming performance.

Product data

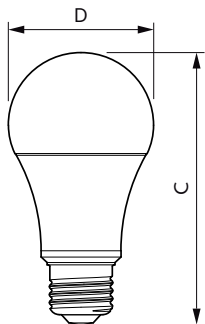
General Information	
Base	E26 [Single Contact Medium Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	16-100W
Light Technical	
Color Code	940 [CCT of 4000K]
Beam Angle (Nom)	250 °
Initial lumen (Nom)	1600 lm
Color Designation	Cool White (CW)
Correlated 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)	135 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 °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	16A19/PER/940/P/E26/DIM 6/1FB T20
EAN/UPC - Product	046677561451
Order code	561456
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929002385704

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Net Weight (Piece)	0.060 kg
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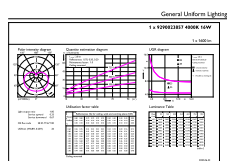
Dimensional drawing



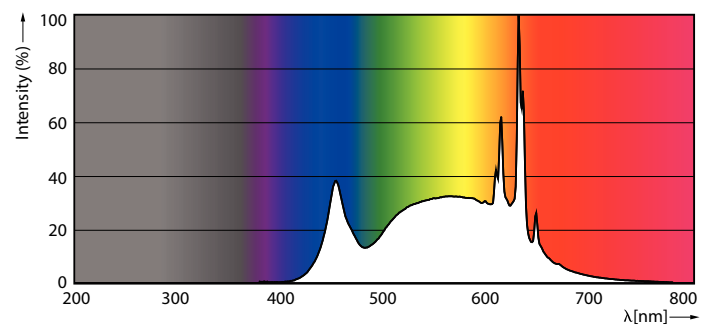
Bulb A19 120V 16-100W 1600lm 4000K E26 D

Product	D	C
16A19/PER/940/P/E26/DIM 6/1FB T20	60 mm	112 mm

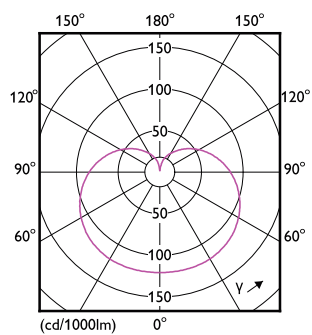
Photometric data



Calculus, Photomatrix 4.5
Polys Lighting 8.5
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LEDbulb 16W A19 E26 940 FR



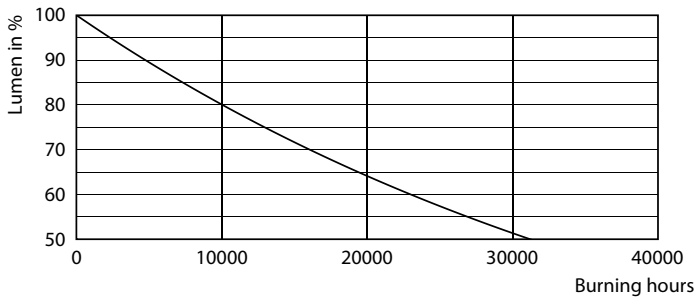
LEDbulb A19 16W E26 1600lm 940 FR

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Lifetime



15K LED



15K LMP

