LED A19-A21

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]
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
Luminous Flux (Rated) (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
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 (FR)

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

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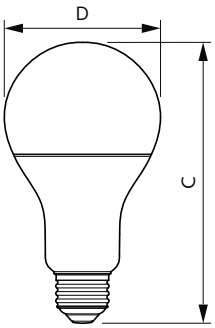
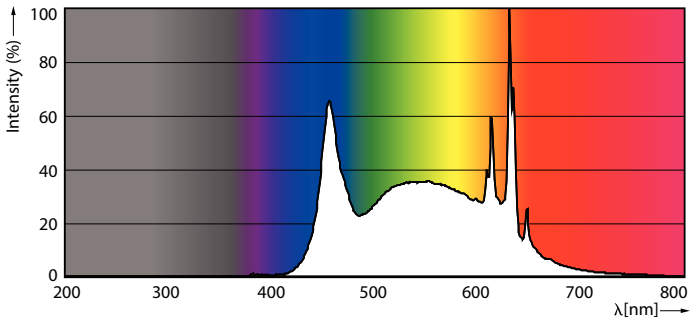
Dimensional drawing



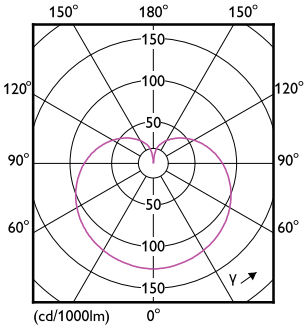
Product	D	C
16A21/PER/950/P/E26/DIM 6/1FB T20	78 mm	140 mm

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

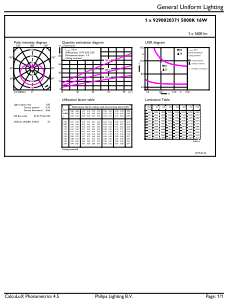
Photometric data



100W E26 A21 950 Frosted



40 60 75 100W E26 A19 A21 Frosted



100W E26 A21 950 Frosted

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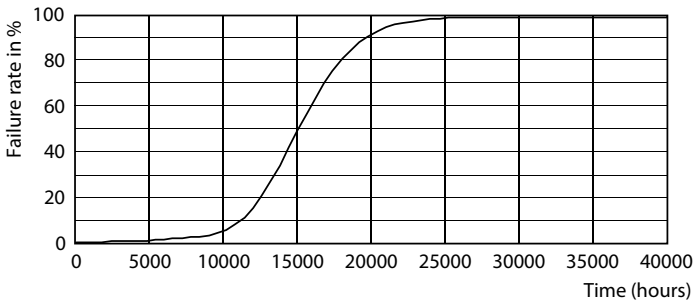
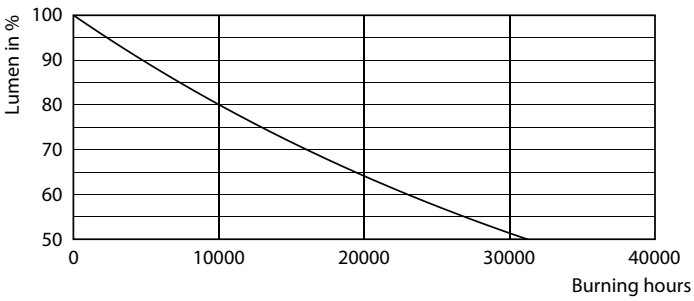
Lifetime



LEDbulb_15K LED



LEDbulb_15K LMP

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