



# CorePro Plastic (Dimmable) A-Shape Lamps

## 16A19/PER/950/P/E26/DIM 6/1FB T20

Dimmable A-shape lamps that offer over 25,000 hours lifetime. Title 20 listed lamps that can be sold in California and ideal for commercial spaces nationwide.

### Product data

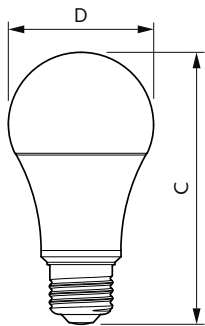
General Information		Input Frequency	
Cap-Base	E26 [Single Contact Medium Screw]	Input Frequency	60 Hz
Nominal lifetime	15,000 hour(s)	Power Consumption	16 W
Switching Cycle	50,000	Lamp Current (Nom)	135 mA
Lighting Technology	LED	Wattage Equivalent	100 W
EU RoHS compliant	Yes	Starting Time (Nom)	0.5 s
		Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.7
		Voltage (Nom)	120 V
Light Technical		Temperature	
Color Code	950 [CCT of 5000K]	T-Case Maximum (Nom)	90 °C
Beam Angle (Nom)	250 degree(s)		
Luminous Flux	1,600 lm	Controls and Dimming	
Color Designation	Daylight	Dimmable	Yes
Correlated Color Temperature (Nom)	5000 K		
Luminous Efficacy (rated) (Nom)	100.00 lm/W	Mechanical and Housing	
Color Consistency	<4	Bulb Finish	Frosted
Color rendering index (CRI)	90	Bulb Material	Plastic
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Shape	A19
Operating and Electrical			
Line Frequency	60 Hz		

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UL Wet/ damp/ dry location	Damp location
<b>Approval and Application</b>	
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	Energy Star
T20 compliant	Yes
<b>Application Conditions</b>	
can it be used in closed luminaires	Yes
<b>Product Data</b>	
Order product name	16A19/PER/950/P/E26/DIM 6/1FB T20

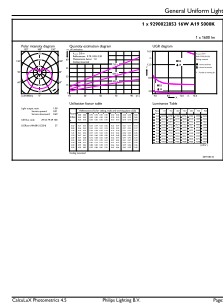
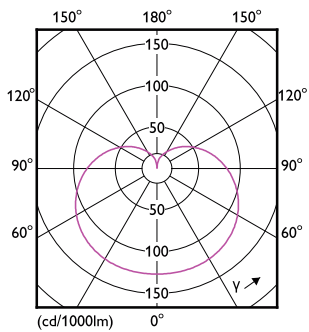
Full product name	16A19/PER/950/P/E26/DIM 6/1FB T20
Order code	561019
Material Nr. (12NC)	929002285304
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677561017
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677561012

## Dimensional drawing



Product	D	C
16A19/PER/950/P/E26/DIM 6/1FB T20	60 mm	112 mm

## Photometric data

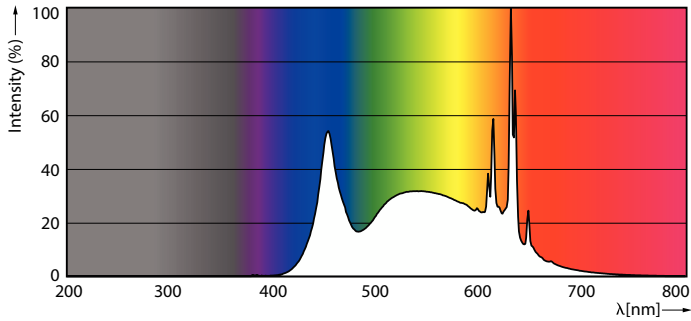


Light Distribution Diagram - 16A19/PER/950/P/E26/DIM 6/1FB T20

General uniform lighting - 16A19/PER/950/P/E26/DIM 6/1FB T20

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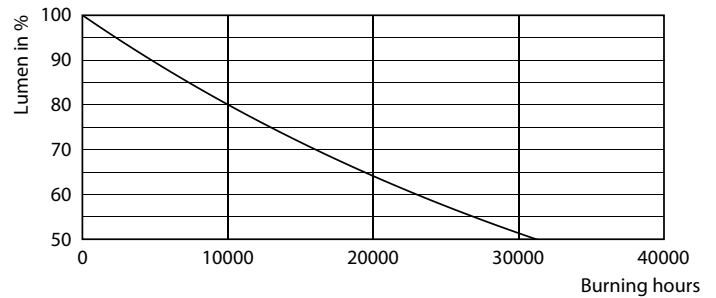


Spectral Power Distribution Colour - 16A19/PER/950/P/E26/DIM 6/1FB T20

## Lifetime



Life Expectancy Diagram - 16A19/PER/950/P/E26/DIM 6/1FB T20



Lumen Maintenance Diagram - 16A19/PER/950/P/E26/DIM 6/1FB T20

