



CorePro Plastic (Dimmable) A-Shape Lamps

16A19/PER/940/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

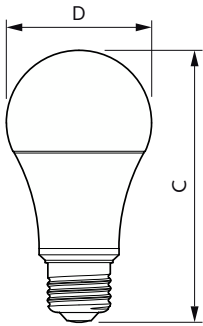
General Information		Input Frequency	
Cap-Base	E26 [Single Contact Medium Screw]	Input Frequency	60 Hz
Nominal lifetime	15,000 hour(s)	Power Consumption	16 W
Switching Cycle	50,000	Lamp Current (Nom)	135 mA
Lighting Technology	LED	Wattage Equivalent	100 W
EU RoHS compliant	Yes	Starting Time (Nom)	0.5 s
		Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.7
		Voltage (Nom)	120 V
Light Technical		Temperature	
Color Code	940 [CCT of 4000K]	T-Case Maximum (Nom)	90 °C
Beam Angle (Nom)	250 degree(s)		
Luminous Flux	1,600 lm	Controls and Dimming	
Color Designation	Cool White (CW)	Dimmable	Yes
Correlated Color Temperature (Nom)	4000 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
Approval and Application	
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	Energy Star
T20 compliant	Yes
Application Conditions	
can it be used in closed luminaires	Yes
Product Data	
Order product name	16A19/PER/940/P/E26/DIM 6/1FB T20

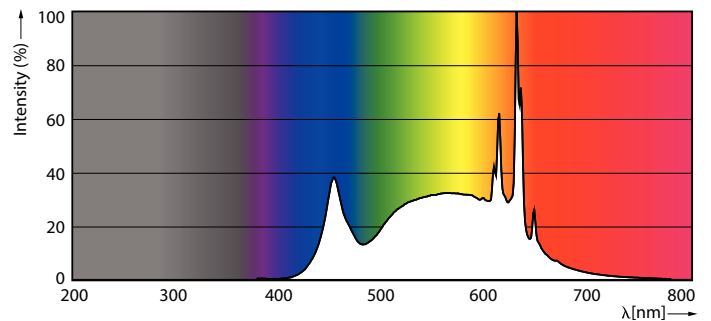
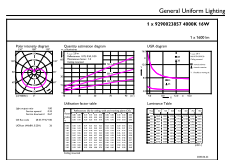
Full product name	16A19/PER/940/P/E26/DIM 6/1FB T20
Order code	929002385704
Material Nr. (12NC)	929002385704
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677561451
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677561456

Dimensional drawing



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

Photometric data

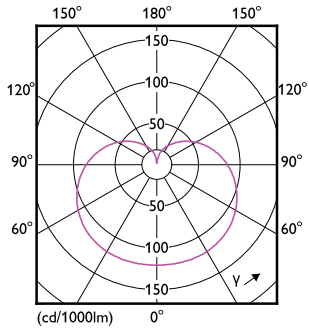


General uniform lighting - 16A19/PER/940/P/E26/DIM 6/1FB T20

Spectral Power Distribution Colour - 16A19/PER/940/P/E26/DIM 6/1FB T20

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Photometric data



Light Distribution Diagram - 16A19/PER/940/P/E26/DIM 6/1FB T20

Lifetime



Life Expectancy Diagram - 16A19/PER/940/P/E26/DIM 6/1FB T20



Lumen Maintenance Diagram - 16A19/PER/940/P/E26/DIM 6/1FB T20

