



CorePro Plastic (Dimmable) A-Shape Lamps

16A19/PER/927/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	927 [CCT of 2700K]	T-Case Maximum (Nom)	90 °C
Beam Angle (Nom)	250 degree(s)		
Luminous Flux	1,600 lm	Controls and Dimming	
Color Designation	Warm White (WW)	Dimmable	Yes
Correlated Color Temperature (Nom)	2700 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
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Approval and Application

Energy Consumption kWh/1000 h	- kWh
Energy Certifications	Energy Star
T20 compliant	Yes

Application Conditions

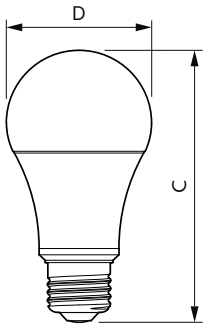
can it be used in closed luminaires	Yes
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Product Data

Order product name	16A19/PER/927/P/E26/DIM 6/1FB T20
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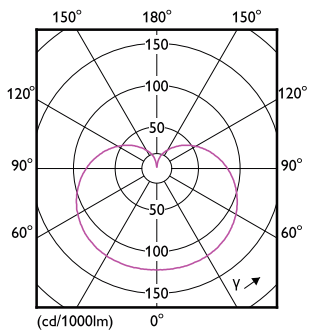
Full product name	16A19/PER/927/P/E26/DIM 6/1FB T20
Order code	561068
Material Nr. (12NC)	929002385504
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677561062
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677561067

Dimensional drawing

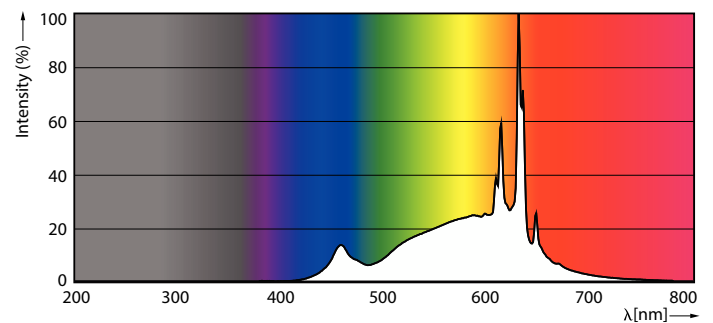


Product	D	C
16A19/PER/927/P/E26/DIM 6/1FB T20	60 mm	112 mm

Photometric data



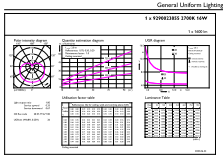
Light Distribution Diagram - 16A19/PER/927/P/E26/DIM 6/1FB T20



Spectral Power Distribution Colour - 16A19/PER/927/P/E26/DIM 6/1FB T20

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Photometric data



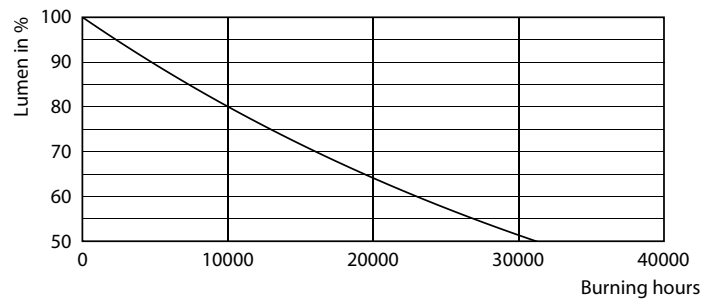
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General uniform lighting - 16A19/PER/927/P/E26/DIM 6/1FB T20

Lifetime



Life Expectancy Diagram - 16A19/PER/927/P/E26/DIM 6/1FB T20



Lumen Maintenance Diagram - 16A19/PER/927/P/E26/DIM 6/1FB T20

