PHILIPS Lighting



CorePro Plastic (Dimmable) A-Shape Lamps

8.8A19/COR/927/FR/P/E26/DIM/T20 6/1CT

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	
Cap-Base	E26 [Single Contact Medium Screw]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	927
Beam Angle (Nom)	250 degree(s)
Luminous Flux	800 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	90.00 lm/W
Color Consistency	<4
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	60 Hz

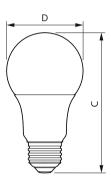
Input Frequency	60 Hz
Power Consumption	8.8 W
Lamp Current (Nom)	80 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	90 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A19

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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	8.8A19/COR/927/FR/P/E26/DIM/T20 6/1CT

Full product name	8.8A19/COR/927/FR/P/E26/DIM/T20 6/1CT
Order code	550434
Material Nr. (12NC)	929002036104
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677550431
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677550436

Dimensional drawing

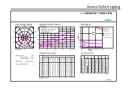


8.8A19/COR/927/FR/P/E26/DIM/T20 6/1CT 62.5 mm 111.5 mm

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Photometric data



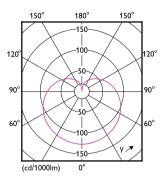
1 100 60 40 20 0 200 300 400 500 600 700 800 λ[nm]→

General uniform lighting - 8.8A19/COR/927/FR/P/E26/DIM/T20 6/1CT

Product

Spectral Power Distribution Colour - 8.8A19/COR/927/FR/P/E26/DIM/T20 6/1CT

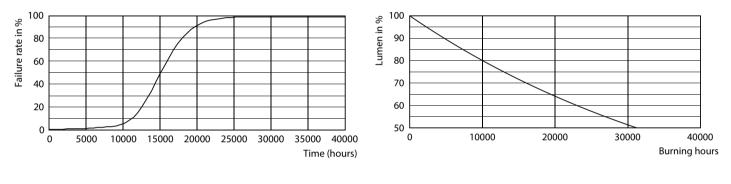
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Photometric data

Light Distribution Diagram - 8.8A19/COR/927/FR/P/E26/DIM/T20 6/1CT

Lifetime



Life Expectancy Diagram - 8.8A19/COR/927/FR/P/E26/DIM/T20 6/1CT

Lumen Maintenance Diagram - 8.8A19/COR/927/FR/P/E26/DIM/T20 6/1CT



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