



CorePro Plastic (Dimmable) A-Shape Lamps

12.2A19/COR/950/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
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Light Technical	
Color Code	950 [CCT of 5000K]
Beam Angle (Nom)	200 degree(s)
Luminous Flux	1,100 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	90 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	12.2 W
Lamp Current (Nom)	120 mA
Wattage Equivalent	75 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 ℃
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A19
UL Wet/ damp/ dry location	Damp location

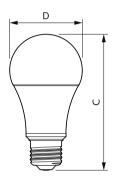
Datasheet, 2025, April 17 data subject to change

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Net Weight (Piece)	0.060 kg
Approval and Application	
Energy Consumption kWh/1000 h	- kWh
EU RoHS compliant	Yes
T20 compliant	Yes
Ambient temperature range	-20 to +45 °C
Application Conditions	
can it be used in closed luminaires	No

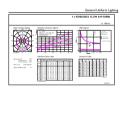
Product Data	
Order product name	12.2A19/COR/950/FR/P/E26/DIM/T20 6/1CT
Full product name	12.2A19/COR/950/FR/P/E26/DIM/T20 6/1CT
Order code	929002285204
Material Nr. (12NC)	929002285204
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677560997
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677560992

Dimensional drawing



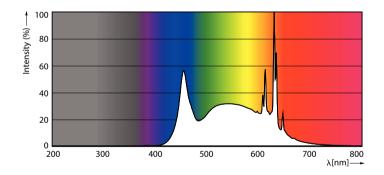
Product	D	С
12.2A19/COR/950/FR/P/E26/DIM/T20 6/1CT	60 mm	112 mm

Photometric data



Cliculus Phoeseserics 4.5 Philips Lighting B.V. Page: 17

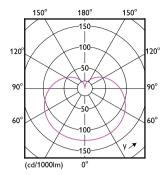
General uniform lighting - 12.2A19/COR/950/FR/P/E26/DIM/T20 6/1CT



Spectral Power Distribution Colour - 12.2A19/COR/950/FR/P/E26/DIM/T20 6/1CT

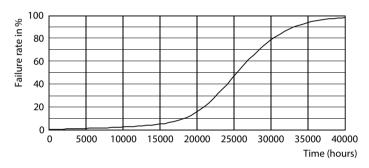
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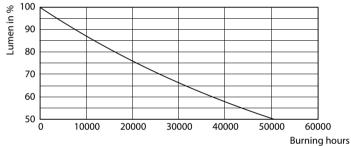
Photometric data



Light Distribution Diagram - 12.2A19/COR/950/FR/P/E26/DIM/T20 6/1CT

Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - 12.2A19/COR/950/FR/P/E26/DIM/T20 6/1CT



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