



CorePro Plastic (Dimmable) A-Shape Lamps

8.8A19/COR/950/FR/P/E26/DIM/T20 6/1CT

CorePro, LED, A19, Only with specific dimmers, E26, 5000 K, 800 lm, 25000 hour(s), Plastic

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	800 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	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)	75 °C

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Controls and Dimming

Dimmable	Only with specific dimmers
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Mechanical and Housing

Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A19
UL Wet/ damp/ dry location	Damp location
Net Weight (Piece)	0.060 kg

Approval and Application

EU RoHS compliant	Yes
T20 compliant	Yes
Ambient temperature range	-20 to +45 °C

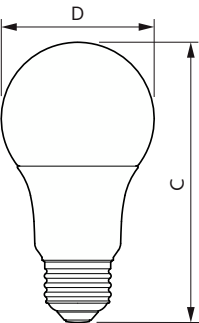
Application Conditions

can it be used in closed luminaires	No
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Product Data

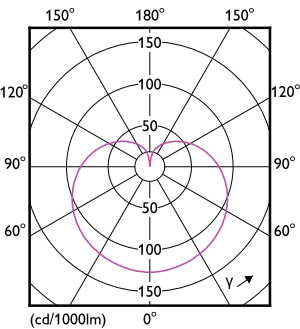
Order product name	8.8A19/COR/950/FR/P/E26/DIM/T20 6/1CT
Full product name	8.8A19/COR/950/FR/P/E26/DIM/T20 6/1CT
Order code	550459
Material Nr. (12NC)	929002036304
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677550455
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677550450

Dimensional drawing

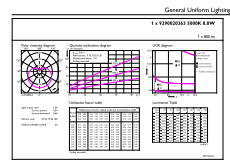


Product	D	C
8.8A19/COR/950/FR/P/E26/DIM/T20 6/1CT	62.5 mm	111.5 mm

Photometric data



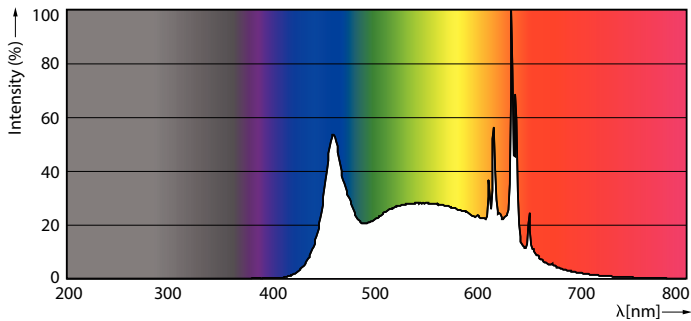
Light Distribution Diagram - 8.8A19/COR/950/FR/P/E26/DIM/T20 6/1CT



General uniform lighting - 8.8A19/COR/950/FR/P/E26/DIM/T20 6/1CT

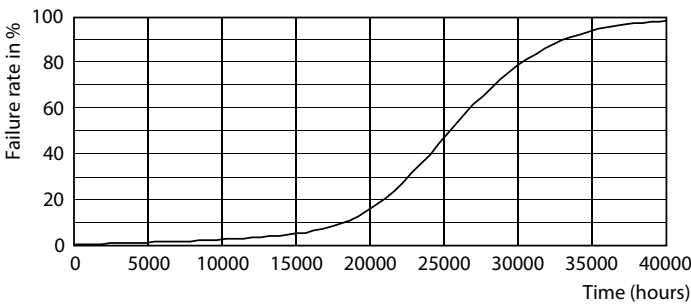
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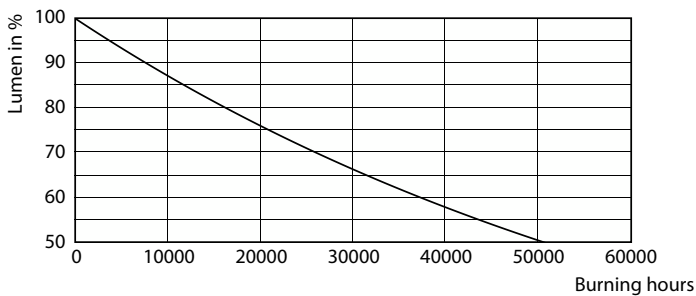


Spectral Power Distribution Colour - 8.8A19/COR/950/FR/P/E26/DIM/T20 6/1CT

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 8.8A19/COR/950/FR/P/E26/DIM/T20 6/1CT

