



CorePro Plastic (Dimmable) A-Shape Lamps

8.8A19/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 [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 | 950 [CCT of 5000K] |
| Beam Angle (Nom) | 250 degree(s) |
| Luminous Flux | 800 lm |
| Color Designation | Daylight |
| Correlated Color Temperature (Nom) | 5000 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

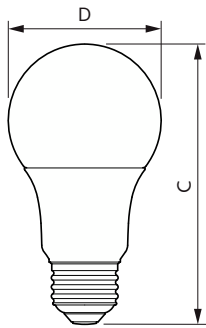
| | |
|-------------------------------------|-----|
| can it be used in closed luminaires | Yes |
|-------------------------------------|-----|

Product Data

| | |
|--------------------|---------------------------------------|
| Order product name | 8.8A19/COR/950/FR/P/E26/DIM/T20 6/1CT |
|--------------------|---------------------------------------|

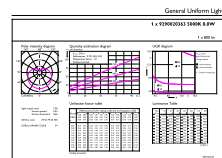
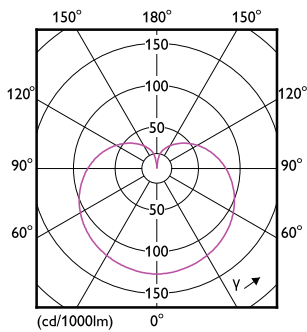
| | |
|---------------------------------|---------------------------------------|
| Full product name | 8.8A19/COR/950/FR/P/E26/DIM/T20 6/1CT |
| Order code | 550459 |
| Material Nr. (12NC) | 929002036304 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 046677550455 |
| Numerator -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

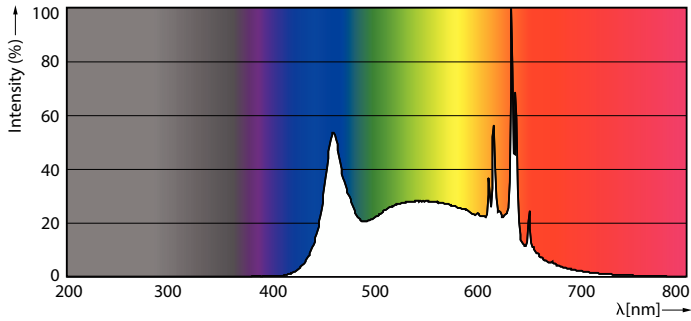


Light Distribution Diagram - 8.8A19/COR/950/FR/P/E26/DIM/T20 6/1CT

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

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Photometric data



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

Lifetime



Life Expectancy Diagram - 8.8A19/COR/950/FR/P/E26/DIM/T20 6/1CT



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

