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 |
| | |

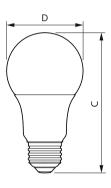
| Input Frequency | 60 Hz |
|---------------------------|---------|
| Power Consumption | 8.8 W |
| Lamp Current (Nom) | 80 mA |
| Wattage Equivalent | 60 W |
| Starting Time (Nom) | 0.5 s |
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction) | 0.7 |
| Voltage (Nom) | 120 V |
| | |
| Temperature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

CorePro Plastic (Dimmable) A-Shape Lamps

| 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

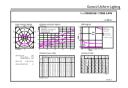


8.8A19/COR/927/FR/P/E26/DIM/T20 6/1CT 62.5 mm 111.5 mm

D

с

Photometric data



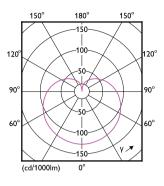
1 100 60 40 20 0 200 300 400 500 600 700 800 λ[nm]→

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

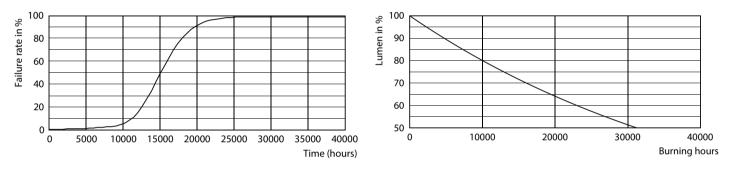
CorePro Plastic (Dimmable) A-Shape Lamps



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



© 2024 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.