PHILIPS Lighting



CorePro Plastic (Dimmable) A-Shape Lamps

8.8A19/PER/930/P/E26/DIM 6/1FB T20

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 | 930 [CCT of 3000K] |
| Beam Angle (Nom) | 250 degree(s) |
| Luminous Flux | 800 lm |
| Color Designation | White (WH) |
| Correlated Color Temperature (Nom) | 3000 К |
| 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 [A 19mm] |
| | |

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/PER/930/P/E26/DIM 6/1FB T20 |

| Full product name | 8.8A19/PER/930/P/E26/DIM 6/1FB T20 |
|---------------------------------|------------------------------------|
| Order code | 929002036204 |
| Material Nr. (12NC) | 929002036204 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 046677550448 |
| Numerator - Packs per outer box | 6 |
| EAN/UPC - Case | 50046677550443 |
| | |

Dimensional drawing



Photometric data



Light Distribution Diagram - 8.8A19/PER/930/P/E26/DIM 6/1FB T20

| Product | D | с |
|------------------------------------|---------|----------|
| 8.8A19/PER/930/P/E26/DIM 6/1FB T20 | 62.5 mm | 111.5 mm |

| | 1 × 9290820352 3800K 8.8W |
|--|---------------------------|
| | 1.000 |
| | |
| Andreas (B) Constant (B) Constant (B) Characteristics (C) | |

Philips Lighting & M

General uniform lighting - 8.8A19/PER/930/P/E26/DIM 6/1FB T20

Day 53

CorePro Plastic (Dimmable) A-Shape Lamps



Spectral Power Distribution Colour - 8.8A19/PER/930/P/E26/DIM 6/1FB т20

Lifetime

Photometric data



Lumen Maintenance Diagram - 8.8A19/PER/930/P/E26/DIM 6/1FB T20

Life Expectancy Diagram - 8.8A19/PER/930/P/E26/DIM 6/1FB T20



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