



# CorePro Plastic (Dimmable) A-Shape Lamps

# 8.8A19/COR/930/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                            | 930 [CCT of 3000K]                |  |  |
| Beam Angle (Nom)                      | 250 degree(s)                     |  |  |
| Luminous Flux                         | 800 lm                            |  |  |
| Color Designation                     | White (WH)                        |  |  |
| Correlated Color Temperature (Nom)    | 3000 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)      | 194 °F  |
|                           |         |
| Controls and Dimming      |         |
| Dimmable                  | Yes     |
|                           |         |
| Mechanical and Housing    |         |
| Bulb Finish               | Frosted |
| Bulb Material             | Plastic |
| Bulb Shape                | A19     |
|                           |         |

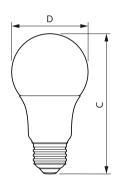
Datasheet, 2023, November 3 data subject to change

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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                                   |  |
|                                     |                                       |  |
| <b>Application Conditions</b>       |                                       |  |
| can it be used in closed luminaires | Yes                                   |  |
|                                     |                                       |  |
| Product Data                        |                                       |  |
| Order product name                  | 8.8A19/COR/930/FR/P/E26/DIM/T20 6/1CT |  |
|                                     |                                       |  |

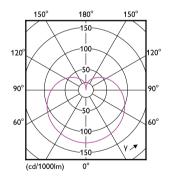
| Full product name               | 8.8A19/COR/930/FR/P/E26/DIM/T20 6/1CT |
|---------------------------------|---------------------------------------|
| Order code                      | 550442                                |
| Material Nr. (12NC)             | 929002036204                          |
| Numerator - Quantity Per Pack   | 1                                     |
| EAN/UPC - Product/Case          | 046677550448                          |
| Numerator - Packs per outer box | 6                                     |
| EAN/UPC - Case                  | 50046677550443                        |
| -                               |                                       |

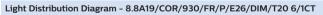
## Dimensional drawing

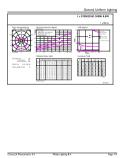


| Product                               | D          | С           |
|---------------------------------------|------------|-------------|
| 8.8A19/COR/930/FR/P/E26/DIM/T20 6/1CT | 2-1/2 inch | 4-7/16 inch |

### Photometric data



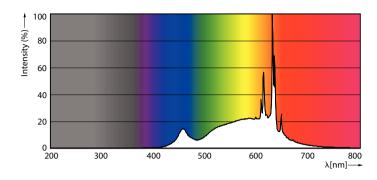




General uniform lighting - 8.8A19/COR/930/FR/P/E26/DIM/T20 6/1CT

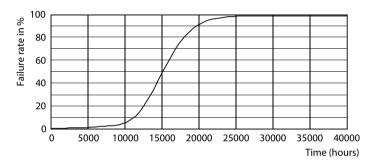
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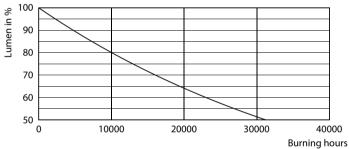
#### Photometric data



Spectral Power Distribution Colour - 8.8A19/COR/930/FR/P/E26/DIM/T20 6/1CT

### Lifetime





Life Expectancy Diagram - 8.8A19/COR/930/FR/P/E26/DIM/T20 6/1CT

Lumen Maintenance Diagram - 8.8A19/COR/930/FR/P/E26/DIM/T20 6/1CT



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