

LED A15

5A15/PER/950/CL/G/E26/DIM 1FB T20

Philips A15 LED Lamps offer energy saving ambience with an elegant effect. Their unique design provides light in all directions, giving lighting designers a long life alternative to standard incandescent sources.

Product data

| General Information | |
|---------------------------------------|-----------------------------------|
| Cap-Base | E26 [Single Contact Medium Screw] |
| Nominal lifetime | 15,000 hour(s) |
| Switching Cycle | 20,000 |
| Rated Lifetime (Hours) | 15,000 hour(s) |
| Lighting Technology | LED |
| EU RoHS compliant | Yes |
| | |
| Light Technical | |
| Color Code | 950 [CCT of 5000K] |
| Luminous Flux | 450 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) | 0.7 % |
| | |
| Operating and Electrical | |
| Line Frequency | 60 Hz |
| Input Frequency | 60 Hz |
| Power Consumption | 5 W |
| Lamp Current (Nom) | 55 mA |
| Wattage Equivalent | 40 W |
| | |

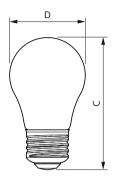
| Starting Time (Nom) | 0.5 s |
|-------------------------------|-----------------------------------|
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction) | 0.7 |
| Voltage (Nom) | 120 V |
| | |
| Temperature | |
| T-Case Maximum (Nom) | 50 ℃ |
| | |
| Controls and Dimming | |
| Dimmable | Yes |
| | |
| Mechanical and Housing | |
| Bulb Finish | Clear |
| Bulb Material | Glass |
| Bulb Shape | A15 [A 15mm] |
| | |
| Approval and Application | |
| Energy Consumption kWh/1000 h | - kWh |
| EyeComfort | Yes |
| | |
| Product Data | |
| Order product name | 5A15/PER/950/CL/G/E26/DIM 1FB T20 |
| Full product name | 5A15/PER/950/CL/G/E26/DIM 1FB T20 |
| Order code | 929002209004 |

Datasheet, 2023, November 28 data subject to change

| Material Nr. (12NC) | 929002209004 |
|---------------------------------|--------------|
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 046677548308 |
| Numerator - Packs per outer box | 10 |

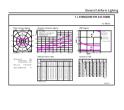
| EAN/UPC - Case | 50046677548303 | |
|----------------|----------------|--|
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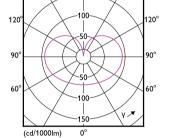
Dimensional drawing



| Product | D | С |
|-----------------------------------|-------|-------|
| 5A15/PER/950/CL/G/E26/DIM 1FB T20 | 47 mm | 86 mm |

Photometric data

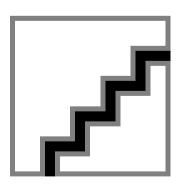




180°

General uniform lighting - 5A15/PER/950/CL/G/E26/DIM 1FB T20 Light Distribution Diagram - 5A15/PER/950/CL/G/E26/DIM 1FB T20

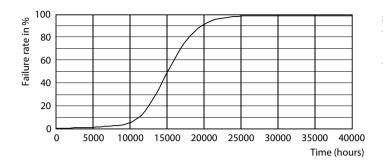
150°

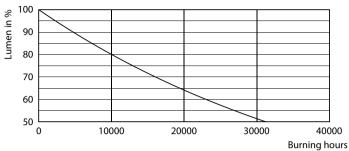


Spectral Power Distribution Colour - 5A15/PER/950/CL/G/E26/DIM 1FB T20

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Lifetime





Life Expectancy Diagram - 5A15/PER/950/CL/G/E26/DIM 1FB T20

Lumen Maintenance Diagram - 5A15/PER/950/CL/G/E26/DIM 1FB T20

