



LED A15

5A15/PER/UD/CL/G/E12/WGD 6/2PF 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

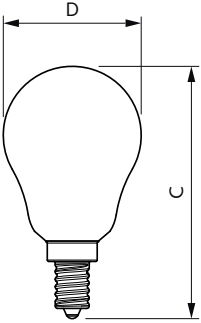
| General information | |
|---------------------------------------|-------------------------------|
| Base | E12 [Candelabra Screw] |
| EU RoHS compliant | Yes |
| Nominal Lifetime (Nom) | 15000 h |
| Switching Cycle | 20000 |
| Light technical | |
| Color Code | 922-927 [CCT of 2200K-2700K] |
| Beam Angle (Nom) | 300 ° |
| Initial lumen (Nom) | 450 lm |
| Color Designation | Warm Glow(WG) |
| Correlated Color Temperature (Nom) | 2200 2700 K |
| Luminous Efficacy (rated) (Nom) | 90 lm/W |
| Color Consistency | <4 |
| Color Rendering Index (Nom) | 95 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| Operating and electrical | |
| Input Frequency | 60 Hz |
| Power (Rated) (Nom) | 5 W |
| Lamp Current (Nom) | 55 mA |
| Wattage Equivalent | 40 W |
| Starting Time (Nom) | 0.5 s |
| Warm Up Time to 60% Light (Nom) | 0.4 s |

| Power Factor (Nom) | 0.7 |
|---------------------------------|------------------------------------|
| Voltage (Nom) | 120 V |
| Temperature | |
| T-Ambient (Max) | 104 °F |
| T-Ambient (Min) | -4 °F |
| Controls and dimming | |
| Dimmable | Only with specific dimmers |
| Mechanical and housing | |
| Bulb Finish | Clear |
| Bulb Material | Glass |
| Bulb Shape | A15 [A 15mm] |
| Approval and application | |
| Energy Certifications | Energy Star |
| Product data | |
| Order product name | 5A15/PER/UD/CL/G/E12/WGD 6/2PF T20 |
| EAN/UPC - Product | 50046677564457 |
| Order code | 564450 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 6 |

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|---------------------|--------------|
| Material Nr. (12NC) | 929002986803 |
| Net Weight (Piece) | 0.035 lb |

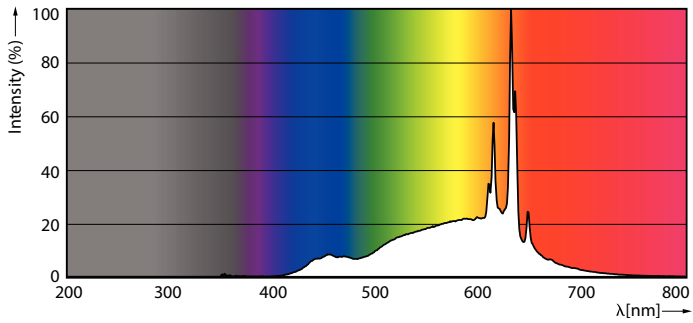
Dimensional drawing



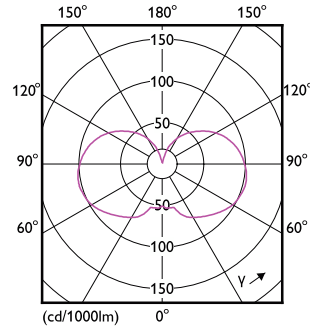
5A15/PER/UD/CL/G/E12/WGD 6/2PF T20

| Product | D | C |
|------------------------------------|----------|-----------|
| 5A15/PER/UD/CL/G/E12/WGD 6/2PF T20 | 1-7/8 in | 3-7/16 in |

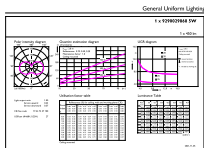
Photometric data



Spectral Power Distribution Colour



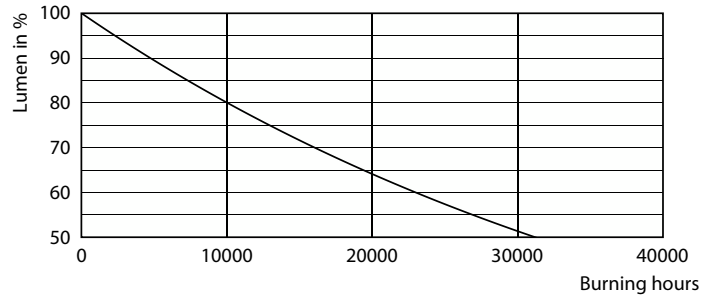
Light Distribution Diagram



General uniform lighting

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Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram

