



# Classic filament LED candles and lusters

# 6.6BA11/PER/UD/CL/G/E12+E26/WGD 3PF T20

Featuring a classic heritage design, Classic filament LED candles and lusters combine the familiar shapes of classic incandescent candle or luster with the benefits of the long lasting LED technology. They deliver beautiful, decorative warm-white light while saving around 90% on energy costs compared with traditional light candles and lusters.

### **Product data**

| General Information                         |                              |  |
|---|------------------------------|--|
| Cap-Base                                    | Universal                    |  |
| 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                                  | 922-927 [CCT of 2200K-2700K] |  |
| Color Code                                  | 922-927 [CCT of 2200K-2700K] |  |
| Beam Angle (Nom)                            | 300 degree(s)                |  |
| Luminous Flux                               | 700 lumen                    |  |
| Color Designation                           | Warm Glow(WG)                |  |
| Correlated Color Temperature (Nom)          | 2200 2700 K                  |  |
| Luminous Efficacy (rated) (Nom)             | 106 lm/W                     |  |
| Color Consistency                           | <4                           |  |
| Color rendering index (CRI)                 | 95                           |  |
| LLMF At End Of Nominal Lifetime (Nom) 0.7 % |                              |  |
|   |                              |  |
|   |                              |  |

| Operating and Electrical  | ·                          |
|---------------------------|----------------------------|
| Line Frequency            | 60 Hz                      |
| Input Frequency           | 60 Hz                      |
| Power Consumption         | 6.6 W                      |
| Lamp Current (Nom)        | 65 mA                      |
| Wattage Equivalent        | 75 W                       |
| Starting Time (Nom)       | 0.5 s                      |
| Warm-up time to 60% light | 0.4 s                      |
| Power Factor (Fraction)   | 0.7                        |
| Voltage (Nom)             | 120 V                      |
|                           |                            |
| Temperature               |                            |
| Ambient temperature range | -20 °C to 40 °C            |
|                           |                            |
| Controls and Dimming      | ·                          |
| Dimmable                  | Only with specific dimmers |
|                           | ·                          |
| Mechanical and Housing    |                            |
| Bulb Finish               | Clear                      |
| Bulb Material             | Glass                      |
|                           |                            |

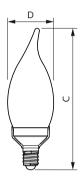
Datasheet, 2023, April 14 data subject to change

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| Bulb Shape               | BA11 [BA11 35mm]                    |
|--------------------------|-------------------------------------|
|                          |                                     |
| Approval and Application |                                     |
| EyeComfort               | Yes                                 |
|                          |                                     |
| Product Data             |                                     |
| Order product name       | 6.6BA11/PER/UD/CL/G/E12+E26/WGD 3PF |
|                          | T20                                 |
| Order code               | 564492                              |
|                          |                                     |

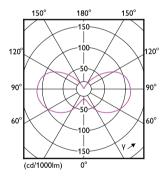
| Numerator - Quantity Per Pack   | 1                                   |  |
|---------------------------------|-------------------------------------|--|
| Numerator - Packs per outer box | 6                                   |  |
| Material Nr. (12NC)             | 929002986603                        |  |
| Full product name               | 6.6BA11/PER/UD/CL/G/E12+E26/WGD 3PF |  |
|                                 | T20                                 |  |
| EAN/UPC - Case                  | 50046677564495                      |  |
| EAN/UPC - Product/Case          | 046677564490                        |  |
|                                 |                                     |  |

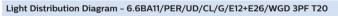
# Dimensional drawing

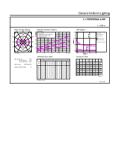


| Product                                 | D     | С      |
|---|-------|--------|
| 6.6BA11/PER/UD/CL/G/E12+E26/WGD 3PF T20 | 35 mm | 107 mm |

### Photometric data



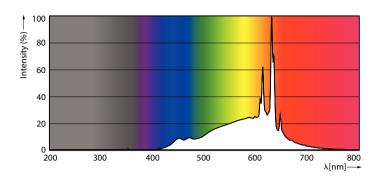




General uniform lighting - 6.6BA11/PER/UD/CL/G/E12+E26/WGD 3PF T20

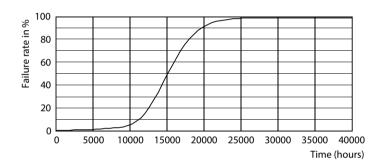
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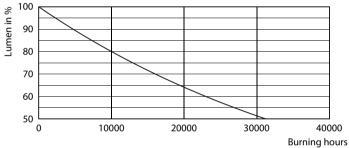
### Photometric data



Spectral Power Distribution Colour - 6.6BA11/PER/UD/CL/G/E12+E26/WGD 3PF T20

### Lifetime





Life Expectancy Diagram - 6.6BA11/PER/UD/CL/G/E12+E26/WGD 3PF T20

Lumen Maintenance Diagram - 6.6BA11/PER/UD/CL/G/E12+E26/WGD 3PF T20



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