# LED G25

## 3.5G25/PER/UD/CL/G/E26/WGD 4/2FP T20

Philips G25 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.
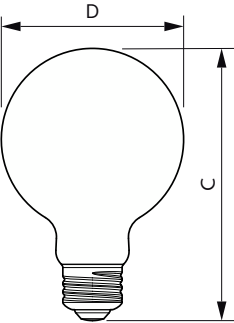
## Product data

### General information

| | |
|---|---|
| Cap-Base | E26 [ Single Contact Medium Screw] |
| 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 ° |
| Luminous Flux (Nom) | 350 lm |
| Color Designation | Warm Glow(WG) |
| Correlated Color Temperature (Nom) | 2200 2700 K |
| Luminous Efficacy (rated) (Nom) | 100 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 (Nom) | 3.5 W |
| Lamp Current (Nom) | 40 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) | 40 ℃ |
| T-Ambient (Min) | -20 ℃ |

### Controls and dimming

| | |
|---|---|
| Dimmable | Only with specific dimmers |

### Mechanical and housing

| | |
|---|---|
| Bulb Finish | Clear |
| Bulb Material | Glass |
| Bulb Shape | G25 |

### Approval and application

| | |
|---|---|
| Energy Certifications | Energy Star |

### Product data

| | |
|---|---|
| Order product name | 3.5G25/PER/UD/CL/G/E26/WGD 4/2FP T20 |
| EAN/UPC - Product | 50046677573343 |
| Order code | 929003084803 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 4 |

# LED G25

| | |
|---|---|
| **Material Nr. (12NC)** | 929003084803 |
| **Net Weight (Piece)** | 0.040 kg |

## Dimensional drawing



**3.5G25/PER/UD/CL/G/E26/WGD 4/2FP T20**

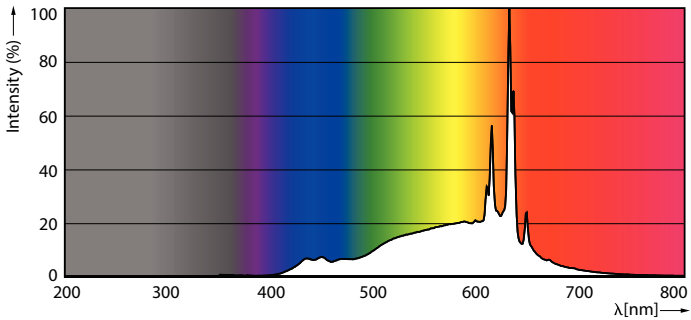| Product | D | C |
|---|---|---|
| 3.5G25/PER/UD/CL/G/E26/WGD 4/2FP T20 | 80 mm | 119 mm |

## Photometric data
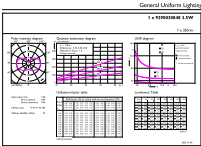


**General uniform lighting**
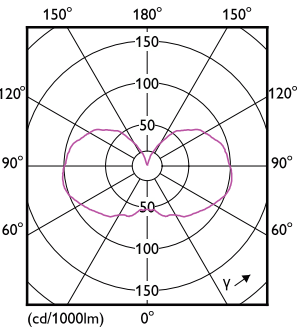


**Light Distribution Diagram**



**Spectral Power Distribution Colour**

## LED G25

**Lifetime**



**Life Expectancy Diagram**



**Lumen Maintenance Diagram**