

# LED G25

## 3.8G25/PER/927-922/FR/G/E26/WGX1FB 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    |                                    |
|------------------------|------------------------------------|
| Base                   | E26 [ Single Contact Medium Screw] |
| EU RoHS compliant      | Yes                                |
| Nominal Lifetime (Nom) | 15000 h                            |
| Switching Cycle        | 20000X                             |
| Technical Type         | 3.8-40W                            |

| Light Technical                       |                               |
|---------------------------------------|-------------------------------|
| Color Code                            | 927-922 [ CCT of 2700K-2200K] |
| Beam Angle (Nom)                      | 300 °                         |
| Initial lumen (Nom)                   | 350 lm                        |
| Color Designation                     | Warm Glow(WG)                 |
| Correlated Color Temperature (Nom)    | 2700-2200 K                   |
| Luminous Efficacy (rated) (Nom)       | 92.00 lm/W                    |
| Color Consistency                     | <4                            |
| Color Rendering Index (Nom)           | 90                            |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %                          |

| Operating and Electrical |             |
|--------------------------|-------------|
| Input Frequency          | 50 to 60 Hz |
| Power (Rated) (Nom)      | 3.8 W       |
| Lamp Current (Nom)       | 45 mA       |
| Wattage Equivalent       | 40 W        |
| Starting Time (Nom)      | 0.5 s       |

|                                 |       |
|---------------------------------|-------|
| Warm Up Time to 60% Light (Nom) | 0.5 s |
| Power Factor (Nom)              | 0.75  |
| Voltage (Nom)                   | 120 V |

| Temperature          |       |
|----------------------|-------|
| T-Case Maximum (Nom) | 50 °C |

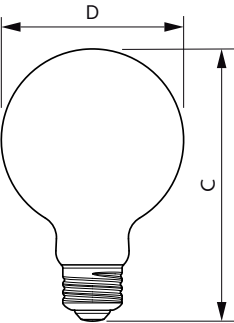
| Controls and Dimming |     |
|----------------------|-----|
| Dimmable             | Yes |

| Mechanical and Housing |         |
|------------------------|---------|
| Bulb Finish            | Frosted |

| Product Data                    |  |
|---------------------------------|--|
| XUCDM.COPY.Product.Title        | 3.8G25/PER/927-922/FR/G/E26/WGX1FB T20 |
| EAN/UPC - Product               | 046677549527                           |
| Order code                      | 549527                                 |
| Numerator - Quantity Per Pack   | 1                                      |
| Numerator - Packs per outer box | 10                                     |
| Material Nr. (12NC)             | 929001969904                           |
| Net Weight (Piece)              | 0.040 kg                               |

LED G25

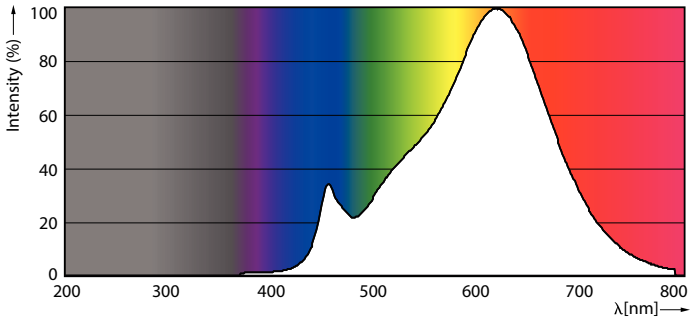
Dimensional drawing



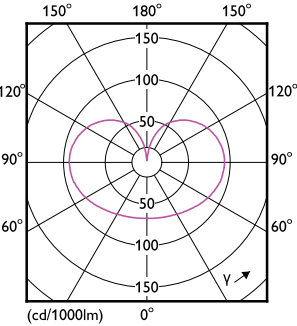
Bulb G25 120V 4.5-40W 350lm 2200-2700K

| Product                                | D     | C      |
|--|-------|--------|
| 3.8G25/PER/927-922/FR/G/E26/WGX1FB T20 | 80 mm | 121 mm |

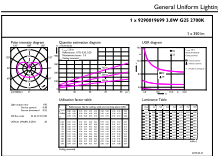
Photometric data



LEDbulb CL,FR 927



LEDbulb 927 FR,CL



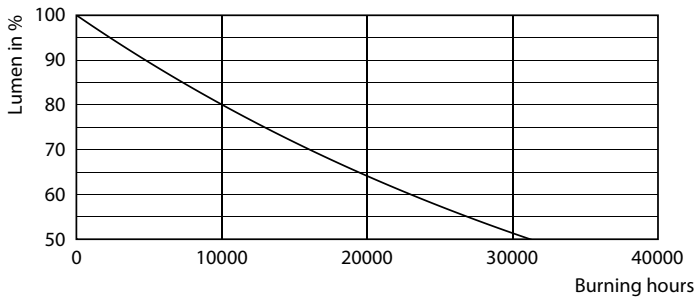
LEDbulb 40W E26 G25 927 FR

LED G25

Lifetime



LEDbulb\_15K LED



LEDbulb\_15K LMP

