



# **LED G25**

## 3.5G25/PER/UD/FR/G/E26/WGD 4/2PF 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

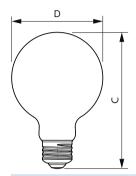
Power Factor (Nom)	0.7
Voltage (Nom)	120 V
Temperature	
T-Ambient (Max)	40 °C
T-Ambient (Min)	-20 °C
Controls and dimming	
Dimmable	Only with specific dimmers
Mechanical and housing	
Bulb Finish	Frosted
Bulb Material	Glass
Bulb Shape	G25
Approval and application	
Energy Certifications	Energy Star
Product data	
Order product name	3.5G25/PER/UD/FR/G/E26/WGD 4/2PF T20
EAN/UPC - Product	50046677573350
Order code	929003085003
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4

Datasheet, 2022, September 19 data subject to change

### **LED G25**

Material Nr. (12NC)	929003085003
Net Weight (Piece)	0.040 kg

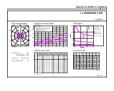
### Dimensional drawing



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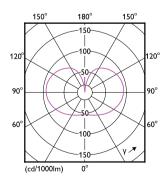
# Product D C 3.5G25/PER/UD/FR/G/E26/WGD 4/2PF T20 80 mm 119 mm

### Photometric data

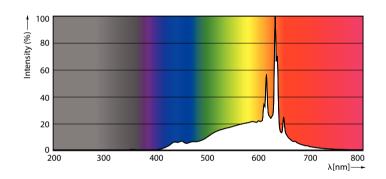




#### General uniform lighting



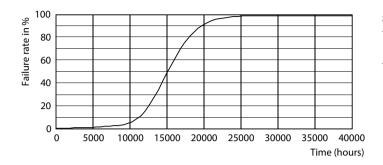
Light Distribution Diagram



Spectral Power Distribution Colour

### **LED G25**

#### Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram

