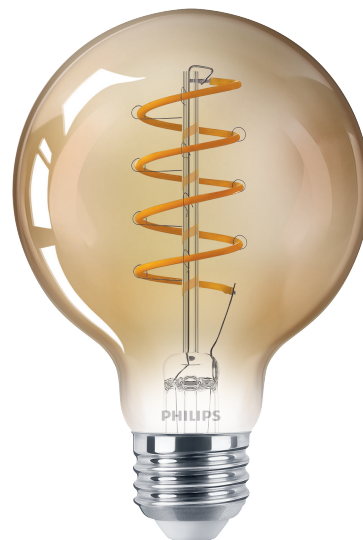




LED G25

6.5G25/VIN/820/E26/Amber/G/SP D 4/1PFT20

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

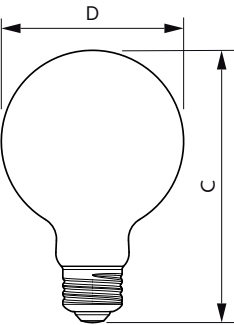
General information	
Cap-Base	E26 [Single Contact Medium Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	20000
Light technical	
Color Code	820 [CCT of 2000K]
Beam Angle (Nom)	330 °
Luminous Flux (Nom)	400 lm
Color Designation	Flame
Correlated Color Temperature (Nom)	2000 K
Luminous Efficacy (rated) (Nom)	61 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	60 Hz
Power (Nom)	6.5 W
Lamp Current (Nom)	75 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s

UL Type	Yes
Power Factor (Nom)	0.7
Voltage (Nom)	120 V
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
Controls and dimming	
Dimmable	Only with specific dimmers
Mechanical and housing	
Bulb Finish	Amber
Bulb Material	Glass
Bulb Shape	G25
Product data	
Order product name	6.5G25/VIN/820/E26/Amber/G/SP D 4/1PFT20
EAN/UPC - Product	046677565886
Order code	929002989503
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	929002989503

LED G25

Net Weight (Piece)	0.040 kg
--------------------	----------

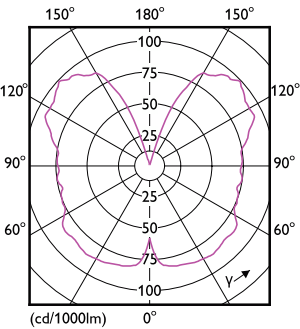
Dimensional drawing



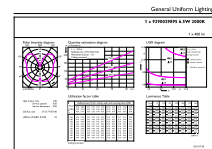
6.5G25/VIN/820/E26/Amber/G/SP D 4/1PFT20

Product	D	C
6.5G25/VIN/820/E26/Amber/G/SP D 4/1PFT20	80 mm	119 mm

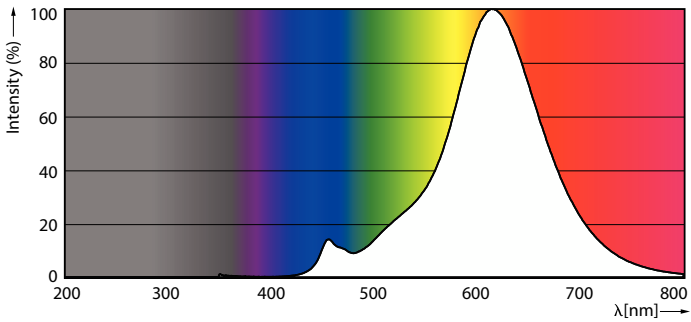
Photometric data



Light Distribution Diagram



General uniform lighting



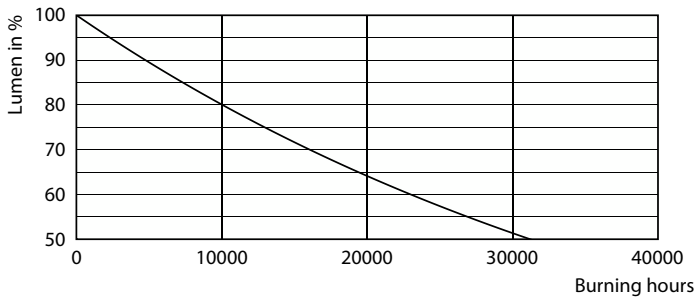
Spectral Power Distribution Colour

LED G25

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

