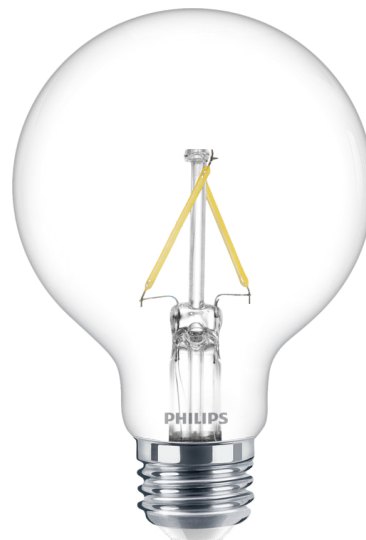




LED G25

3.5G25/PER/UD50/CL/G/E26/D 4/2PFT20

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]
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	950 [CCT of 5000K]
Color Code	950 [CCT of 5000K]
Beam Angle (Nom)	300 degree(s)
Luminous Flux	350 lumen
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color Consistency	<4
Color rendering index (CRI)	95
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	3.5 W

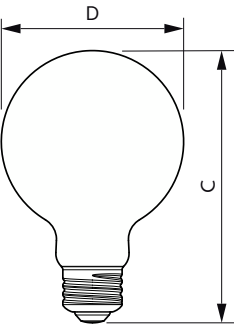
Lamp Current (Nom)	40 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.4 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
Ambient temperature range	-20 °C to 40 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	G25
Approval and Application	
Energy Certifications	Energy Star
EyeComfort	Yes
Product Data	
Order product name	3.5G25/PER/UD50/CL/G/E26/D 4/2PFT20

LED G25

Order code	573337
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	929003084903
Full product name	3.5G25/PER/UD50/CL/G/E26/D 4/2PFT20

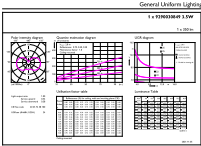
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Dimensional drawing

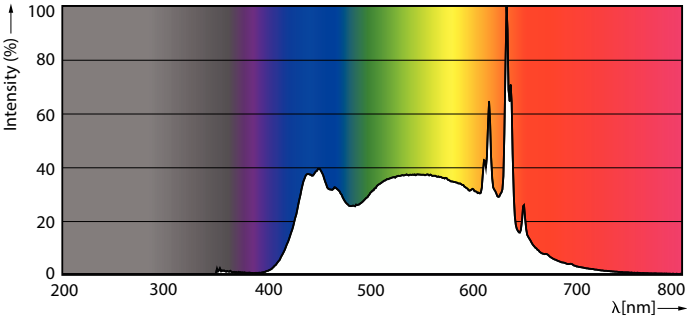


Product	D	C
3.5G25/PER/UD50/CL/G/E26/D 4/2PFT20	80 mm	119 mm

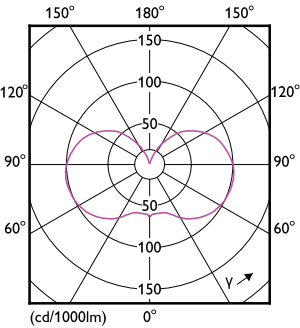
Photometric data



General Uniform Lighting - 3.5G25/PER/UD50/CL/G/E26/D 4/2PFT20



Spectral Power Distribution Colour



Light Distribution Diagram - 3.5G25/PER/UD50/CL/G/E26/D 4/2PFT20

LED G25

Lifetime



Life Expectancy Diagram - 3.5G25/PER/UD50/CL/G/E26/D 4/2PFT20



Lumen Maintenance Diagram - 3.5G25/PER/UD50/CL/G/E26/D 4/2PFT20

