



LED G25

4.5G25/VIN/820/E26/CL/GL/DIM 4/1BC 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.

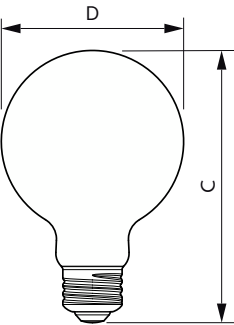
Product data

General Information		Warm-up time to 60% light		0.5 s
Cap-Base	E26 [Single Contact Medium Screw]	Power Factor (Fraction)		0.7
Nominal lifetime	15,000 hour(s)	Voltage (Nom)		120 V
Switching Cycle	20,000	Temperature		
Lighting Technology	LED	T-Case Maximum (Nom)		50 °C
EU RoHS compliant	Yes	Controls and Dimming		
Light Technical		Dimmable		Yes
Color Code	820 [CCT of 2000K]	Mechanical and Housing		
Luminous Flux	300 lm	Bulb Finish		Amber
Color Designation	Flame	Bulb Material		Glass
Correlated Color Temperature (Nom)	2000 K	Bulb Shape		G25 (G25)
Luminous Efficacy (rated) (Nom)	66.00 lm/W	Approval and Application		
Color Consistency	<6	Energy Consumption kWh/1000 h		- kWh
Color rendering index (CRI)	80	Product Data		
LLMF At End Of Nominal Lifetime (Nom)	70 %	Order product name		4.5G25/VIN/820/E26/CL/GL/DIM 4/1BC T20
Operating and Electrical		Full product name		4.5G25/VIN/820/E26/CL/GL/DIM 4/1BC T20
Line Frequency	60 Hz	Order code		929001951253
Input Frequency	60 Hz	Material Nr. (12NC)		929001951253
Power Consumption	4.5 W	Numerator - Quantity Per Pack		1
Lamp Current (Nom)	40 mA			
Wattage Equivalent	40 W			
Starting Time (Nom)	0.5 s			

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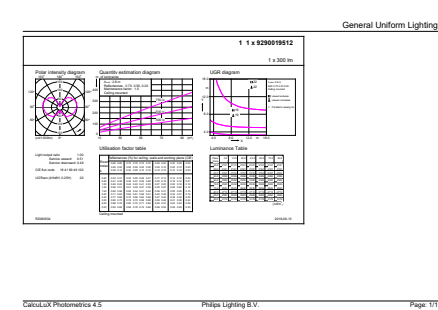
EAN/UPC - Product/Case	046677537586
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677537581

Dimensional drawing

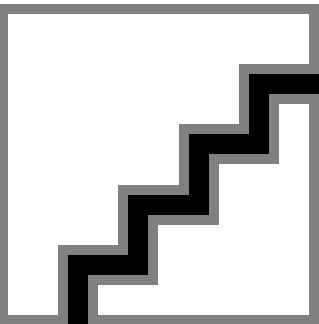


Product	D	C
4.5G25/VIN/820/E26/CL/GL/DIM 4/1BC T20	80 mm	119 mm

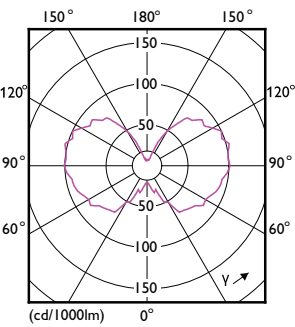
Photometric data



General uniform lighting - 4.5G25/VIN/820/E26/CL/GL/DIM 4/1BC T20



Spectral Power Distribution Colour - 4.5G25/VIN/820/E26/CL/GL/DIM 4/1BC T20



Light Distribution Diagram - 4.5G25/VIN/820/E26/CL/GL/DIM 4/1BC T20

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Lifetime



Life Expectancy Diagram - 4.5G25/VIN/820/E26/CL/GL/DIM 4/1BC T20



Lumen Maintenance Diagram - 4.5G25/VIN/820/E26/CL/GL/DIM 4/1BC T20

