



LED G16.5

4.5G16.5/VIN/820/E12/CL/GL/DIM 4/BC T20

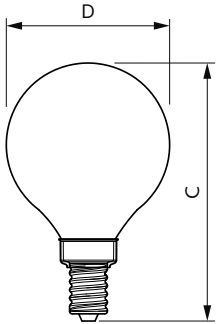
Philips G16.5 LED Lamps offer energy saving ambience with an elegant effect. Their unique design provides light in all directions, giving lighting designers a long life alternative to standard incandescent sources.

Product data

General Information		Power Factor (Nom)	
Base	E12 [Candelabra Screw]		0.7
EU RoHS compliant	Yes	Voltage (Nom)	120 V
Nominal Lifetime (Nom)	15000 h	Temperature	
Switching Cycle	20000X	T-Case Maximum (Nom)	60 °C
Technical Type	4.5-40W	Controls and Dimming	
Light Technical		Dimmable	Yes
Color Code	820 [CCT of 2000K]	Mechanical and Housing	
Initial lumen (Nom)	300 lm	Bulb Finish	Amber
Color Designation	Flame	Approval and Application	
Correlated Color Temperature (Nom)	2000 K	Energy Efficiency Label (EEL)	Not applicable
Luminous Efficacy (rated) (Nom)	66.00 lm/W	Energy Consumption kWh/1000 h	- kWh
Color Consistency	<6	Product Data	
Color Rendering Index (Nom)	80	Order product name	4.5G16.5/VIN/820/E12/CL/GL/DIM 4/BC T20
LLMF At End Of Nominal Lifetime (Nom)	70 %	EAN/UPC - Product	046677537593
Operating and Electrical		Order code	537597
Input Frequency	60 Hz	Numerator - Quantity Per Pack	1
Power (Rated) (Nom)	4.5 W	Numerator - Packs per outer box	4
Lamp Current (Nom)	40 mA	Material Nr. (12NC)	929001951353
Wattage Equivalent	40 W	Net Weight (Piece)	0.014 kg
Starting Time (Nom)	0.5 s		
Warm Up Time to 60% Light (Nom)	0.5 s		

LED G16.5

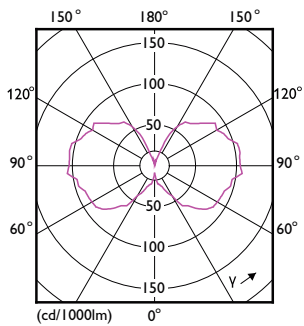
Dimensional drawing



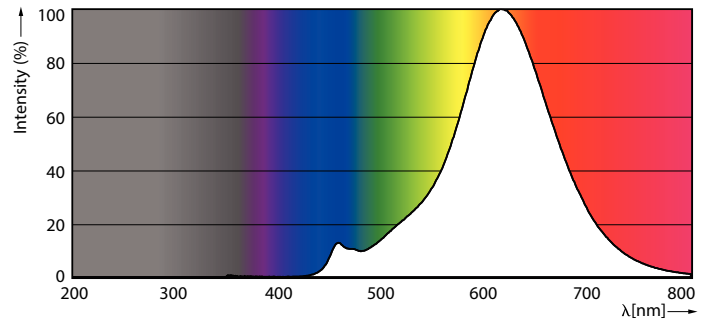
Bulb G16.5 4.5-40W 300lm 2000K D Amber

Product	D	C
4.5G16.5/VIN/820/E12/CL/GL/DIM 4/BC T20	50 mm	81 mm

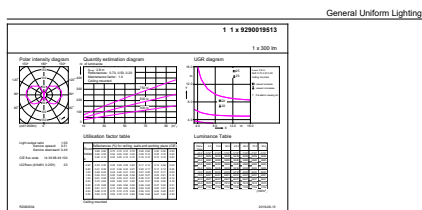
Photometric data



LEDbulb G16,5 4,5W E12 820 Amber



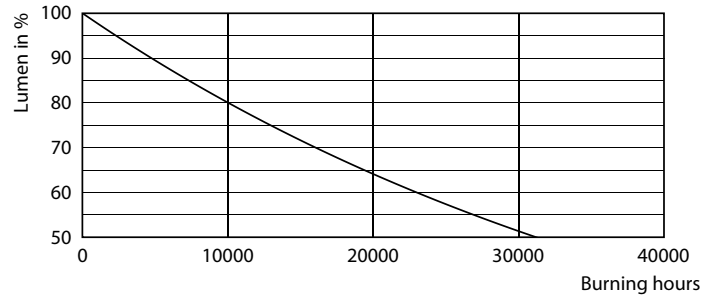
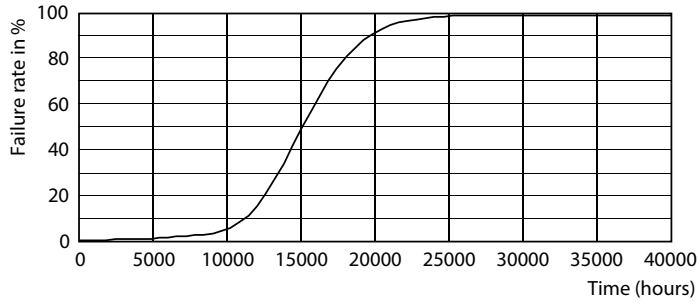
LEDbulb 4,5W G16,5 E12 820 Amber



LEDbulb 4,5W G16,5 E12 820 Amber

LED G16.5

Lifetime



15K LED

15K LMP

