



LED G16.5

5.5G16.5/PER/927-922/CL/G/E12/WGX 1FBT20

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	
Base	E12 [Candelabra Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	20000X
Technical Type	5.5-60W
Light Technical	
Color Code	927-922 [CCT of 2700K-2200K]
Initial lumen (Nom)	500 lm
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	- K
Luminous Efficacy (rated) (Nom)	90.00 lm/W
Color Consistency	<4
Color Rendering Index (Nom)	90
LLMF At End Of Nominal Lifetime (Nom) 70 %	
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	5.5 W
Lamp Current (Nom)	60 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s

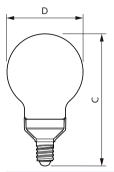
Power Factor (Nom)	0.75
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	60 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Approval and Application	
Energy Efficiency Label (EEL)	Not applicable
Energy Consumption kWh/1000 h	- kWh
Product Data	
Order product name	5.5G16.5/PER/927-922/CL/G/E12/WGX
	1FBT20
EAN/UPC - Product	046677549305
Order code	549303
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929002205304

Datasheet, 2020, June 18 data subject to change

Net Weight (Piece)

0.020 kg

Dimensional drawing

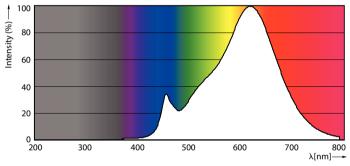


CanG16.5120V5.5-60W500lm2700-2200KE12DCL

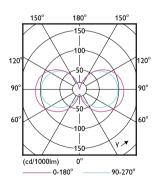
Product

5.5G16.5/PER/927-922/CL/G/E12/WGX 1FBT20

Photometric data



LEDbulb CL,FR 927

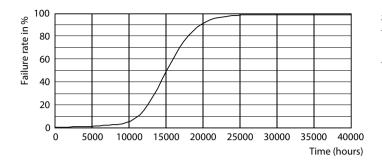


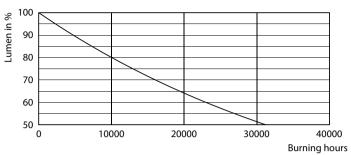
LEDbulb 927 CL

LEDbulb 60W E12 G16,5 927 CL

LED G16.5

Lifetime





15K LED 15K LMP



© 2020 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.