



LED G16.5

2.7G16.5/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	2.7-25W	
Light technical		
Color Code	927-922 [CCT of 2700K-2200K]	
Initial lumen (Nom)	250 lm	
Color Designation	Warm Glow(WG)	
Luminous Efficacy (rated) (Nom)	92.00 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)	2.7 W	
Lamp Current (Nom)	30 mA	
Wattage Equivalent	25 W	
Starting Time (Nom)	0.5 s	

0.5 s

0.75

Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	113 °F	
Controls and dimming		
Dimmable	Yes	
Mechanical and housing		
Bulb Finish	Clear	
Bulb Material	Glass	
Bulb Shape	G16.5 [G16.5]	
Approval and application		
Energy Consumption kWh/1000 h	– kWh	
Product data		
Order product name	2.7G16.5/PER/927-922/CL/G/E12/WGX	
	1FBT20	
EAN/UPC - Product	046677549268	
Order code	549261	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	
Material Nr. (12NC)	929002204904	

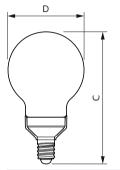
Power Factor (Nom)

Warm Up Time to 60% Light (Nom)

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Net Weight (Piece) 0.044 lb

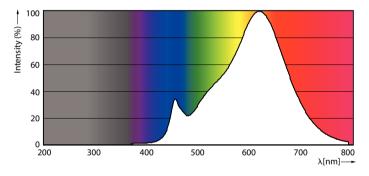
Dimensional drawing

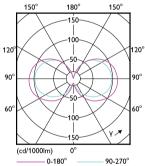


Product	D	c
2.7G16.5/PER/927-922/CL/G/E12/WGX 1FBT20	2-1/16 in	3-5/8 in

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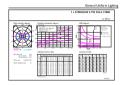
Photometric data





LEDbulb 927 CL

LEDbulb CL,FR 927

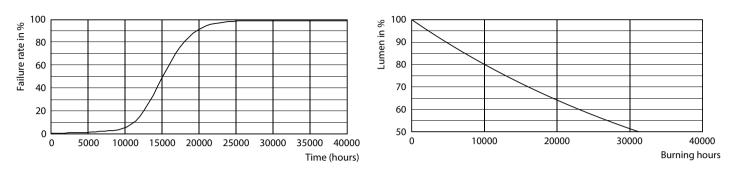


LEDbulb 25W E12 G16,5 927 CL

Philes Links

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Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram



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