



# **LED G16.5**

# 2.7G16.5/PER/927-922/CL/G/E26/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**

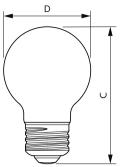
General Information		
Base	E26 [ Single Contact Medium Screw]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	15000 h	
Switching Cycle	20000X	
Technical Type	2.7-25W	
Light Technical		
Color Code	927-922 [ CCT of 2700K-2200K]	
Initial lumen (Nom)	250 lm	
Luminous Flux (Rated) (Nom)	250 lm	
Color Designation	Warm Glow(WG)	
Correlated Color Temperature (Nom)	2700-2200 K	
Luminous Efficacy (rated) (Nom)	92.00 lm/W	
Color Consistency	<4	
Color Rendering Index (Nom)	90	
LLMF At End Of Nominal Lifetime (Non	n) 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	

Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.75
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	45 ℃
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Product Data	
XUCDM.COPY.Product.Title	2.7G16.5/PER/927-922/CL/G/E26/WGX
	1FBT20
EAN/UPC - Product	046677549251
Order code	549253
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929002204804
Net Weight (Piece)	0.020 kg
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Datasheet, 2020, January 17 data subject to change

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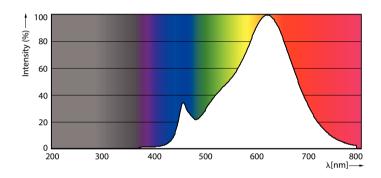
#### Dimensional drawing

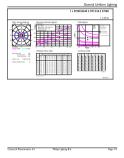


CanG16.5120V2.7-25W250lm2700-2200KE26DCL

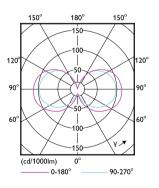
Product	D	С
2.7G16.5/PER/927-922/CL/G/E26/WGX 1FBT20	52 mm	84 mm

# Photometric data





LEDbulb CL,FR 927

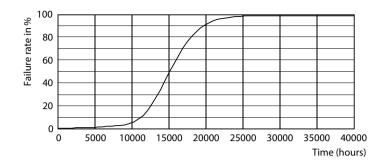


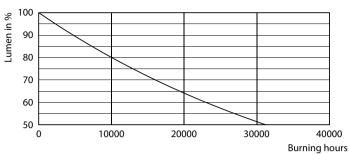
LEDbulb 927 CL

LEDbulb 25W E26 G16,5 927 CL

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#### Lifetime





LEDbulb\_15K LED

LEDbulb\_15K LMP



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