



LED G25

4G25/PER/822-827/E26/CL/G/WGX 10/1CT

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

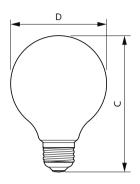
General Information	
Cap-Base	E26 [Single Contact Medium Screw]
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	922-927 [CCT of 2200K-2700K]
Luminous Flux	350 lm
Color Designation	- [Not Specified]
Luminous Efficacy (rated) (Nom)	87.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	4 W
Lamp Current (Nom)	42 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s

Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	140 °F
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	G25 (G25)
Approval and Application	
Energy Consumption kWh/1000 h	- kWh
Product Data	
Order product name	4G25/PER/822-827/E26/CL/G/WGX 10/1CT
Full product name	4G25/PER/822-827/E26/CL/G/WGX 10/1CT
Order code	536946
Material Nr. (12NC)	929001933604
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677536947
Numerator - Packs per outer box	10

Datasheet, 2023, May 1 data subject to change

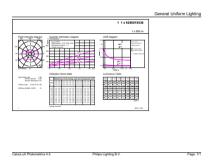
50046677536942

Dimensional drawing

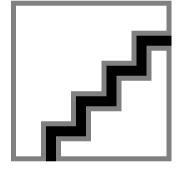


Product	D	С
4G25/PER/822-827/E26/CL/G/WGX 10/1CT	81 mm	121 mm

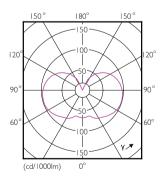
Photometric data



Accent Lighting Spots - 4G25/PER/822-827/E26/CL/G/WGX 10/1CT



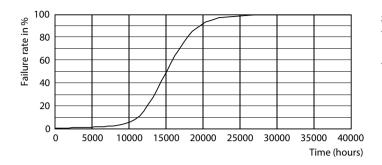
Spectral Power Distribution Colour - 4G25/PER/822-827/E26/CL/G/WGX 10/1CT

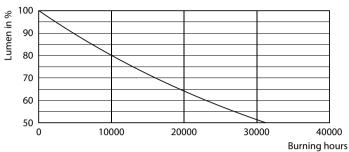


Light Distribution Diagram - 4G25/PER/822-827/E26/CL/G/WGX 10/1CT

LED G25

Lifetime





Life Expectancy Diagram - 4G25/PER/822-827/E26/CL/G/WGX 10/1CT

Lumen Maintenance Diagram - 4G25/PER/822-827/E26/CL/G/WGX 10/1CT



© 2023 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.