



LED G25

3.5G25/PER/UD/CL/G/E26/WGD 4/2PF T20

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	
Rated Lifetime (Hours)	15,000 hour(s)	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	922-927 [CCT of 2200K-2700K]	
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Beam Angle (Nom)	300 degree(s)	
Luminous Flux	350 lm	
Color Designation	Warm Glow(WG)	
Correlated Color Temperature (Nom)	2200 2700 K	
Luminous Efficacy (rated) (Nom)	100 lm/W	
Color Consistency	<4	
Color rendering index (CRI)	95	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and Electrical		

60 Hz 60 Hz

3.5 W

Lamp Current (Nom)	40 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.4 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
Ambient temperature range	-4 °F to 104 °F
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	G25
UL Wet/ damp/ dry location	Wet location
Approval and Application	
Energy Certifications	Energy Star
EyeComfort	Yes
T20 compliant	Yes

Line Frequency

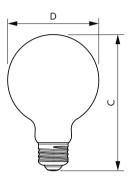
Input Frequency Power Consumption

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LED Innovations	EyeComfort
Application Conditions	
can it be used in closed luminaires	No
Product Data	
Order product name	3.5G25/PER/UD/CL/G/E26/WGD 4/2PF T20
Full product name	3.5G25/PER/UD/CL/G/E26/WGD 4/2PF T20

Order code	573345
Material Nr. (12NC)	929003084803
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677573348
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677573343

Dimensional drawing



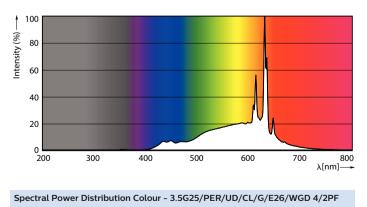
Product	D	с
3.5G25/PER/UD/CL/G/E26/WGD 4/2PF T20	3-3/16 inch	4-11/16 inch

Photometric data

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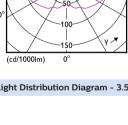
150° 150° 180° -150--100 120° 120° -50-90° 90° 50 60 60° 100 γ 🗷 150-(cd/1000lm) 0

Light Distribution Diagram - 3.5G25/PER/UD/CL/G/E26/WGD 4/2PF T20



General uniform lighting - 3.5G25/PER/UD/CL/G/E26/WGD 4/2PF T20

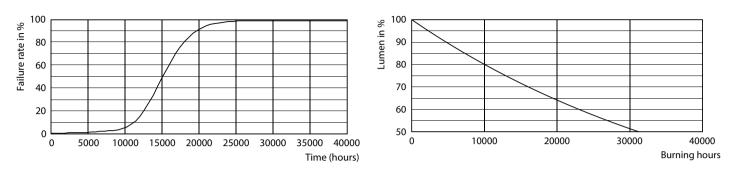
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Lifetime

Life Expectancy Diagram - 3.5G25/PER/UD/CL/G/E26/WGD 4/2PF T20



Lumen Maintenance Diagram - 3.5G25/PER/UD/CL/G/E26/WGD 4/2PF T20



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