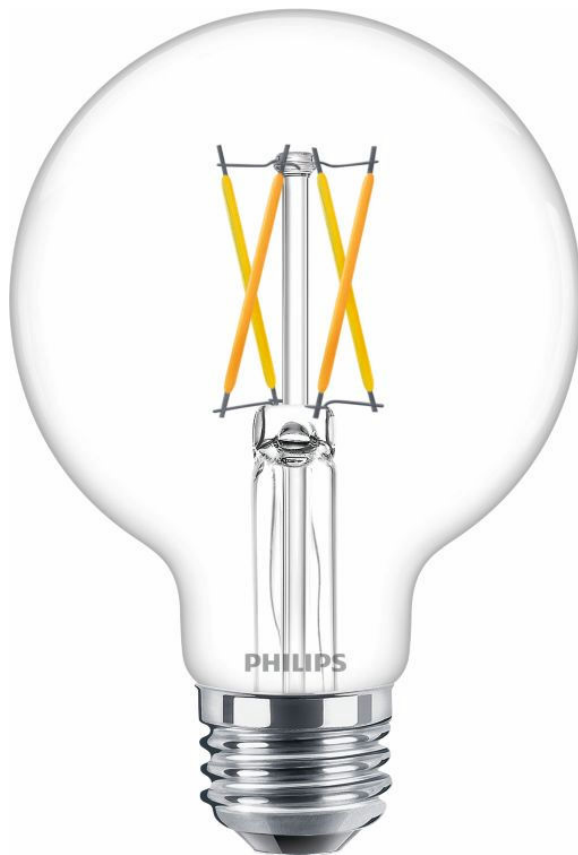


PHILIPS

3.5G25/PER/UD/CL/G/E2
6/WGD 4/2PF T20

929003084803



LEDbulb, G25, dimmable, 40 W, E26, 2200 K, 2700 K,
350 lm, 15000 hour(s), Glass

LEDbulb, G25, dimmable, 40 W, E26, 2200 K, 2700 K, 350 lm, 15000 hour(s), Glass, 100 lm/W

General Information

Cap-Base	E26
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LEDbulb

Light Technical

Color Code	922-927 [CCT of 2200K-2700K]
Color Code	922-927 [CCT of 2200K-2700K]

Beam Angle (Nom)	300 degree(s)
Luminous Flux	350 lm
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2200 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

Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	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

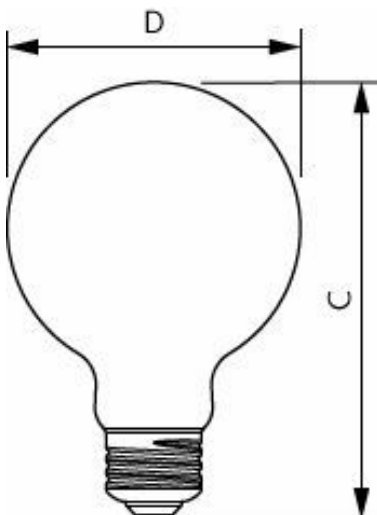
Controls and Dimming

Dimmable	Only with specific dimmers
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Mechanical and Housing

Bulb Finish	Clear
Bulb Material	Glass
Overall length	119 mm
Overall width	80 mm
Overall height	119 mm
Dimensions (Height x Width x Depth)	119 x 80 x 119 mm
Bulb Shape	G25
UL Wet/ damp/ dry location	Wet location
Net Weight (Piece)	0.040 kg

Dimensional drawing



Approval and Application

EU RoHS compliant	Yes
EyeComfort	Yes
T20 compliant	Yes
LED Innovations	EyeComfort
Ambient temperature range	-20 °C to 40 °C

Application Conditions

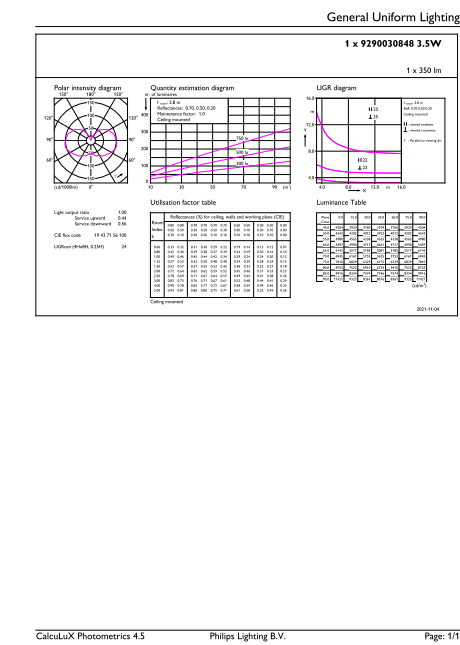
can it be used in closed luminaires	No
Wireless Technology	Not applicable

Product Data

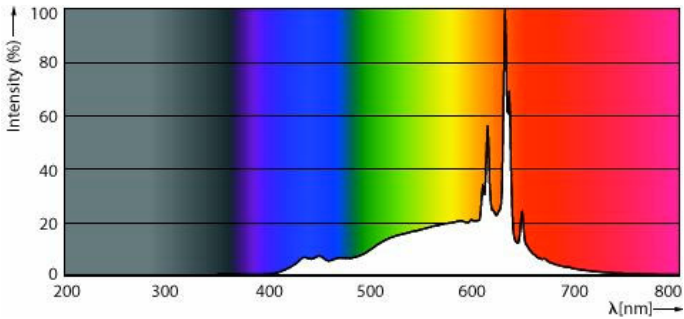
Order product name	3.5G25/PER/UD/CL/G/E26/WGD 4/2PF T20
Full product name	3.5G25/PER/UD/CL/G/E26/WGD 4/2PF T20
Order code	929003084803
Material Nr. (12NC)	929003084803
Numerator - Quantity Per Pack	2
EAN/UPC - Product/Case	046677573348
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677573343

Product	D	C
3.5G25/PER/UD/CL/G/E26/WGD 4/2PF T20	80 mm	119 mm

Photometric data

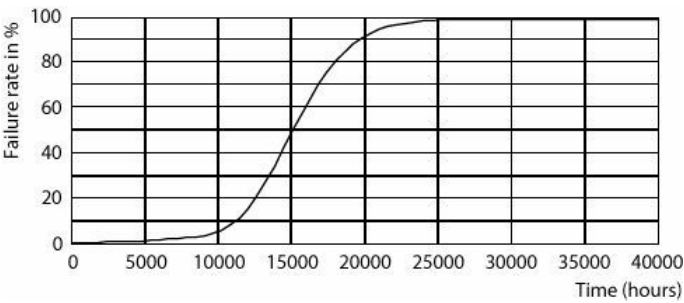


General uniform lighting - 3.5G25/PER/UD/CL/G/E26/WGD 4/2PF T20

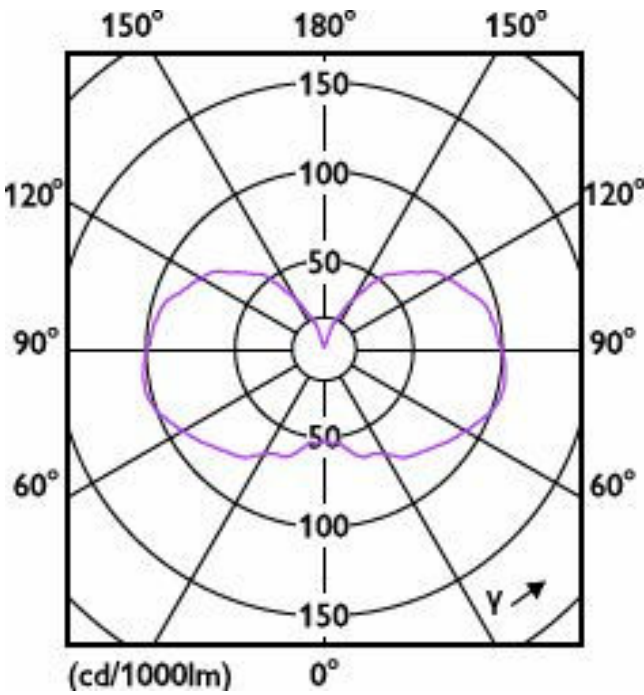


Spectral Power Distribution Colour - 3.5G25/PER/UD/CL/G/E26/WGD 4/2PF T20

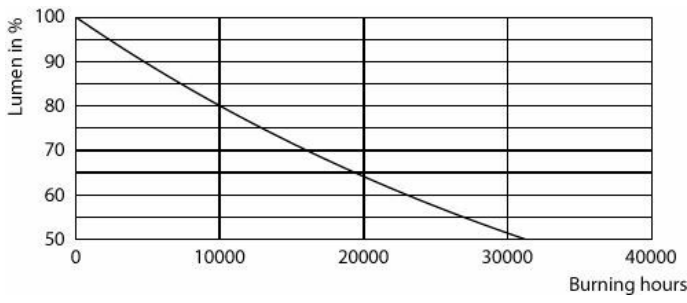
Lifetime



Life Expectancy Diagram



Light Distribution 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

Related Documents

Documents and certificates	Document Name	Download
Environmental Product Declaration	EPD-Philips-Bulbs-Premium-WGDT-Glass-bulb-A15-A19-A60-G25-ref-929003725403-EPD.pdf	Download 
Photometry and lighting design	Document Name	Download
IES File	LEDbulb_CLAF_3,5W_G25_E26_922_927_CL-IES.IES	Download 

