



LED G16.5

3.5G16.5/PER/UD/CL/G/E26/WGD 6/2PF T20

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

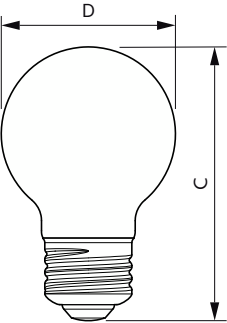
General information	
Cap-Base	E26 [Single Contact Medium Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	20000
Light technical	
Color Code	922-927 [CCT of 2200K-2700K]
Beam Angle (Nom)	300 °
Luminous Flux (Nom)	350 lm
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2200 2700 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color Consistency	<4
Color Rendering Index (Nom)	95
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	60 Hz
Power (Nom)	3.5 W
Lamp Current (Nom)	40 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.4 s

Power Factor (Nom)	0.7
Voltage (Nom)	120 V
Temperature	
T-Ambient (Max)	40 °C
T-Ambient (Min)	-20 °C
Controls and dimming	
Dimmable	Only with specific dimmers
Mechanical and housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	G16.5 [G16.5]
Approval and application	
Energy Certifications	Energy Star
Product data	
Order product name	3.5G16.5/PER/UD/CL/G/E26/WGD 6/2PF T20
EAN/UPC - Product	50046677573299
Order code	929003085103
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6

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Material Nr. (12NC)	929003085103
Net Weight (Piece)	0.020 kg

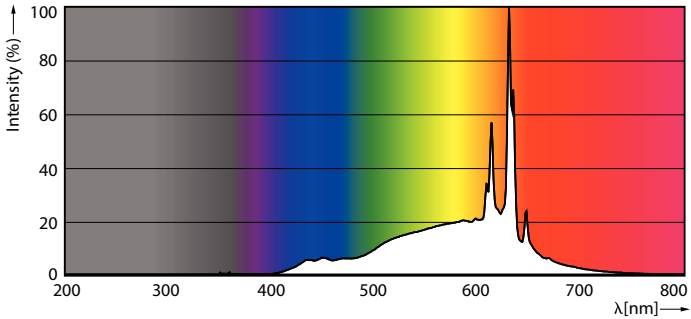
Dimensional drawing



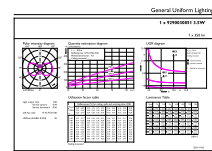
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Product	D	C
3.5G16.5/PER/UD/CL/G/E26/WGD 6/2PF T20	52 mm	82 mm

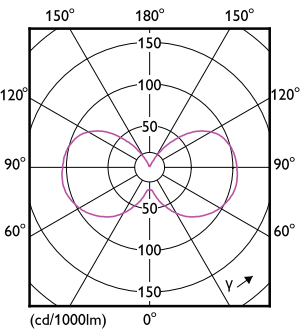
Photometric data



Spectral Power Distribution Colour



General uniform lighting



Light Distribution Diagram

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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

