



LED B11

3.5B11/PER/UD/CL/G/E26/WGD 6/3PF T20

Philips LED B11 candles offer energy saving ambiance with the elegant effect of incandescent candles. These designs provides light in an omnidirectional manner, 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]
Color Code	922-927 [CCT of 2200K-2700K]
Beam Angle (Nom)	300 degree(s)
Luminous Flux	300 lm
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2200 2700 K
Luminous Efficacy (rated) (Nom)	85 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

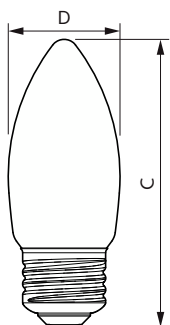
Lamp Current (Nom)	40 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.4 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
Ambient temperature range	-20 °C to 40 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	B11
UL Wet/ damp/ dry location	Wet location
Approval and Application	
Energy Certifications	Energy Star
EyeComfort	Yes
T20 compliant	Yes

LED B11

LED Innovations	EyeComfort
Application Conditions	
can it be used in closed luminaires	No
Product Data	
Order product name	3.5B11/PER/UD/CL/G/E26/WGD 6/3PF T20
Full product name	3.5B11/PER/UD/CL/G/E26/WGD 6/3PF T20

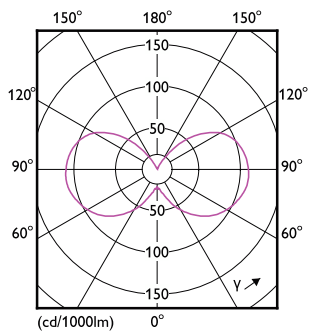
Order code	929003089903
Material Nr. (12NC)	929003089903
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677574390
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677574395

Dimensional drawing

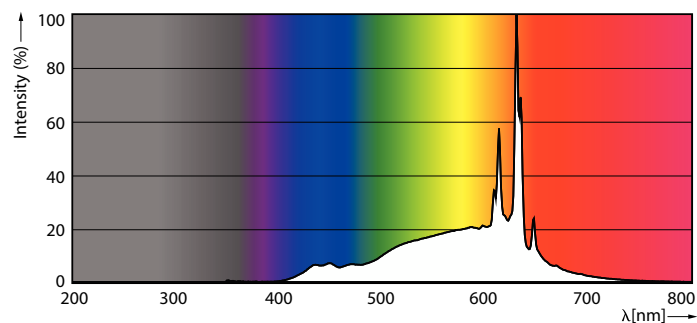


Product	D	C
3.5B11/PER/UD/CL/G/E26/WGD 6/3PF T20	35 mm	90 mm

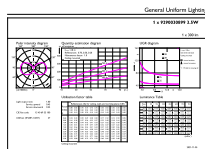
Photometric data



Light Distribution Diagram - 3.5B11/PER/UD/CL/G/E26/WGD 6/3PF T20



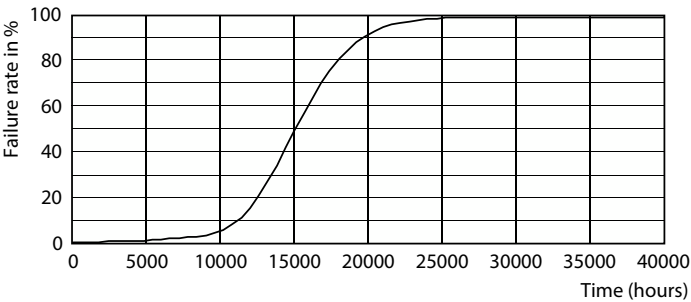
**Spectral Power Distribution Colour - 3.5B11/PER/UD/CL/G/E26/WGD 6/3PF
T20**



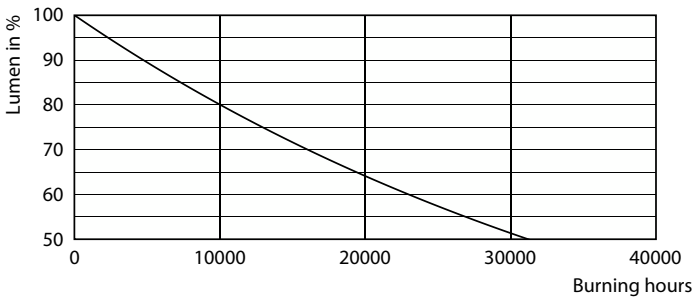
General uniform lighting - 3.5B11/PER/UD/CL/G/E26/WGD 6/3PF T20

LED B11

Lifetime



Life Expectancy Diagram - 3.5B11/PER/UD/CL/G/E26/WGD 6/3PF T20



Lumen Maintenance Diagram - 3.5B11/PER/UD/CL/G/E26/WGD 6/3PF T20

