



# **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	
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 °
Initial lumen (Nom)	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 (Nom)	95
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	60 Hz
Power (Rated) (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)	104 °F
T-Ambient (Min)	-4 °F
Controls and dimming	
Dimmable	Only with specific dimmers
Mechanical and housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	B11
Approval and application	
Energy Certifications	Energy Star
Application conditions	
Ambient temperature range	-20 °C to 40 °C
Product data	
Order product name	3.5B11/PER/UD/CL/G/E26/WGD 6/3PF T20
EAN/UPC - Product	50046677574395

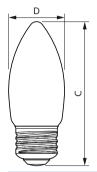
Datasheet, 2023, March 24 data subject to change

## LED B11

Order code	574392
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929003089903

Net Weight (Piece)	0.044 lb
--------------------	----------

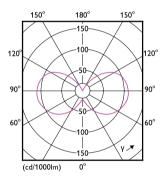
### Dimensional drawing



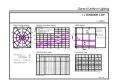
3.5B11/PER/UD/CL/G/E26/WGD 6/3PF T20

# Product D C 3.5B11/PER/UD/CL/G/E26/WGD 6/3PF T20 1-3/8 in 3-9/16 in

#### Photometric data

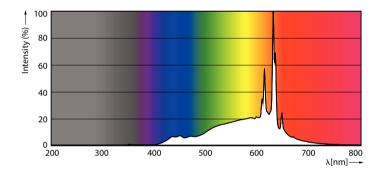


Light Distribution Diagram



GloUX Presentation 6.5 Philips Lighting 6.7. Page 17

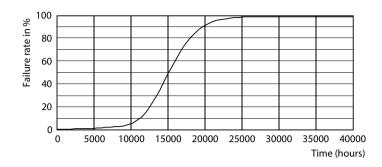
### General uniform lighting

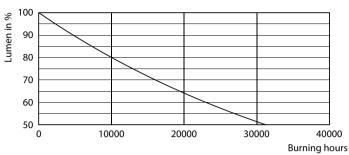


Spectral Power Distribution Colour

### **LED B11**

### Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram

