

LED B11

3.5B11/VIN/820/E12/Amber/G/SP D 4/2PFT20

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.

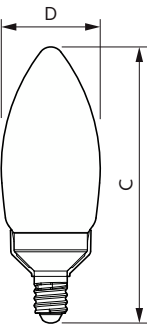
Product data

General information	
Cap-Base	E12 [Candelabra Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	20000
Light technical	
Color Code	820 [CCT of 2000K]
Beam Angle (Nom)	330 °
Luminous Flux (Nom)	225 lm
Color Designation	Flame
Correlated Color Temperature (Nom)	2000 K
Luminous Efficacy (rated) (Nom)	64 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	60 Hz
Power (Nom)	3.5 W
Lamp Current (Nom)	41 mA
Wattage Equivalent	25 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s

UL Type	Yes
Power Factor (Nom)	0.7
Voltage (Nom)	120 V
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
Controls and dimming	
Dimmable	Only with specific dimmers
Mechanical and housing	
Bulb Finish	Amber
Bulb Material	Glass
Bulb Shape	B11
Product data	
Order product name	3.5B11/VIN/820/E12/Amber/G/SP D 4/2PFT20
EAN/UPC - Product	50046677565805
Order code	929002988703
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	929002988703
Net Weight (Piece)	0.014 kg

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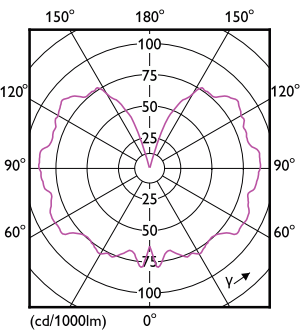
Dimensional drawing



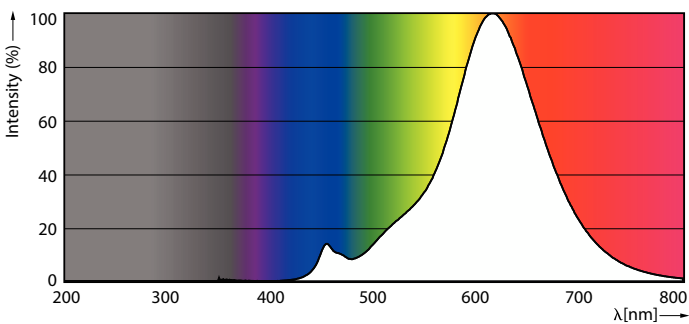
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Product	D	C
3.5B11/VIN/820/E12/Amber/G/SP D 4/2PFT20	35 mm	97 mm

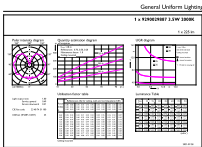
Photometric data



Light Distribution Diagram



Spectral Power Distribution Colour



General uniform lighting

LED B11

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

