



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]
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
Light Technical	
Color Code	820 [CCT of 2000K]
Beam Angle (Nom)	330 degree(s)
Luminous Flux	225 lm
Color Designation	Flame
Correlated Color Temperature (Nom)	2000 К
Luminous Efficacy (rated) (Nom)	64 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)) 70 %
Operating and Electrical	

60 Hz
60 Hz
3.5 W
41 mA
25 W
0.5 s

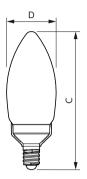
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
UL Type	Yes
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Amber
Bulb Material	Glass
Bulb Shape	B11
UL Wet/ damp/ dry location	Wet location
Net Weight (Piece)	0.014 kg
Approval and Application	
EU RoHS compliant	Yes
T20 compliant	N/A
Ambient temperature range	-20 °C to 45 °C
Application Conditions	
can it be used in closed luminaires	No

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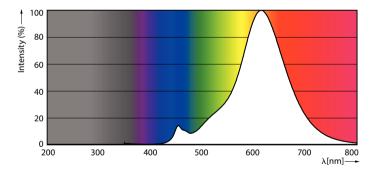
Product Data	
Order product name	3.5B11/VIN/820/E12/Amber/G/SP D 4/2PFT20
Full product name	3.5B11/VIN/820/E12/Amber/G/SP D 4/2PFT20
Order code	929002988703
Material Nr. (12NC)	929002988703
Numerator - Quantity Per Pack	2

EAN/UPC - Product/Case	046677565800
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677565805

Dimensional drawing

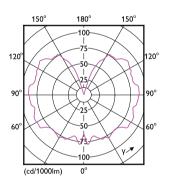


Product	D	с
3.5B11/VIN/820/E12/Amber/G/SP D 4/2PFT20	35 mm	97 mm



Spectral Power Distribution Colour - 3.5B11/VIN/820/E12/Amber/G/SP D 4/2PFT20

Photometric data



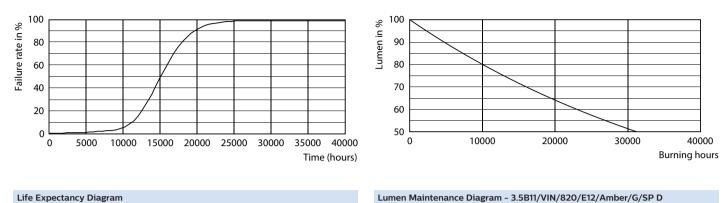
Light Distribution Diagram - 3.5B11/VIN/820/E12/Amber/G/SP D 4/2PFT20

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General uniform lighting - 3.5B11/VIN/820/E12/Amber/G/SP D 4/2PFT20

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Lifetime



Lumen Maintenance Diagram - 3.5B11/VIN/820/E12/Amber/G/SP D 4/2PFT20



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