



Candle/Decorative LED

4.5B12/LED/827-22/E12 DIM 120V 10/1

Philips Candle Dimmable LED Lamps offer decorative energy saving ambience with the elegant effect of incandescent candles. Available in bent, blunt and flame tip candles, 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	E12 [Candelabra Screw]	
Nominal Lifetime (Nom)	25000 h	
Switching Cycle	50000X	
Technical Type	4.5-40W	
Light Technical		
Color Code	822-827 [tunable warm white]	
Initial lumen (Nom)	330 lm	
Luminous Flux (Rated) (Nom)	330 lm	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2200-2700 K	
Color Consistency	ANSI 2700K	
Color Rendering Index (Nom)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and Electrical		
Input Frequency	60 Hz	
Power (Rated) (Nom)	4.5 W	
Lamp Current (Nom)	45 mA	
Wattage Equivalent	40 W	
Starting Time (Nom)	0.5 s	
Warm Up Time to 60% Light (Nom)	instant full light	

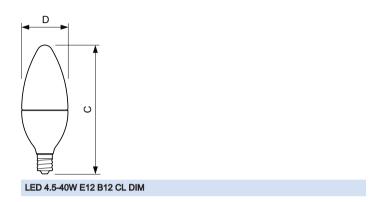
Power Factor (Nom)	0.7		
Voltage (Nom)	120 V		
Temperature			
T-Case Maximum (Nom)	100 °C		
Controls and Dimming			
Dimmable	Yes		
Mechanical and Housing			
Bulb Finish	Clear (CL)		
Approval and Application			
Energy star mark	Energy star		
Suitable For Accent Lighting	No		
Energy Efficiency Label (EEL)	Not applicable		
Energy Consumption kWh/1000 h	4.5 kWh		
Product Data			
Order product name	4.5B12/LED/827-22/E12/DIM 120V		
EAN/UPC - Product	046677457129		
Order code	457127		
Numerator - Quantity Per Pack	1		

Datasheet, 2017, July 25 data subject to change

Candle/Decorative LED

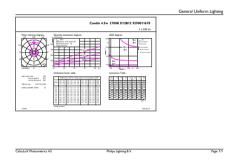
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001167004
Net Weight (Piece)	0.048 kg

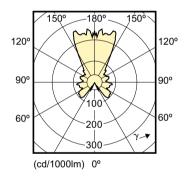
Dimensional drawing



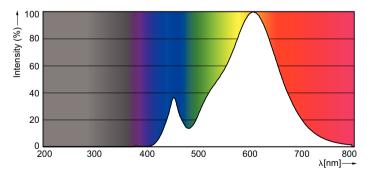
Product	D	С
4.5B12/LED/827-22/E12/DIM 120V	38 mm	110 mm

Photometric data





4.5-40 W E12 B12 822-/827 CL



CorePro 822-827

Candle/Decorative LED

