



Candle LED

2.7B12/LED/827-22/E12/DIM 120V

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	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Color Code	822-827 [tunable warm white]
Luminous Flux	180 lm
Color Designation	Warm Glow(WG)
Luminous Efficacy (rated) (Nom)	66.67 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	2.7 W
Lamp Current (Nom)	35 mA
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s

Power Factor (Fraction)	0.7
Voltage (Nom)	120 V

Temperature	
T-Case Maximum (Nom)	90 °C

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	B12

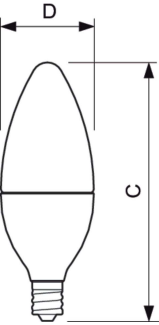
Approval and Application	
Suitable For Accent Lighting	No

Product Data	
Order product name	2.7B12/LED/827-22/E12/DIM 120V
Full product name	2.7B12/LED/827-22/E12/DIM 120V
Order code	929001166804
Material Nr. (12NC)	929001166804
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677457235

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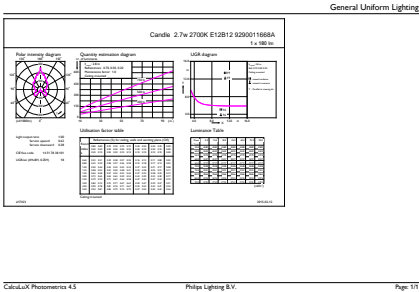
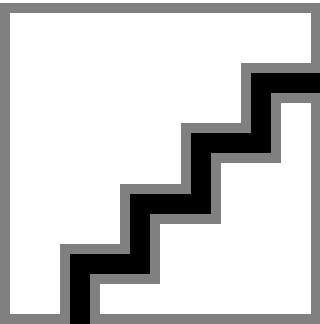
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677457230

Dimensional drawing



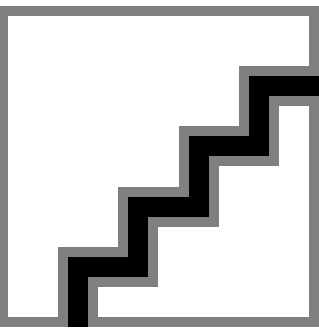
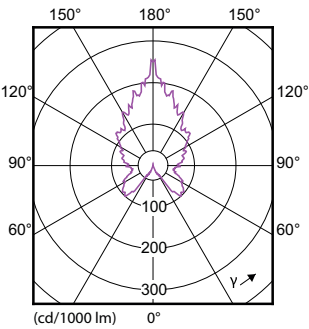
Product	D	C
2.7B12/LED/827-22/E12/DIM 120V	38 mm	110 mm

Photometric data



Spectral Power Distribution Colour - 2.7B12/LED/827-22/E12/DIM 120V

General uniform lighting - 2.7B12/LED/827-22/E12/DIM 120V



Light Distribution Diagram - 2.7B12/LED/827-22/E12/DIM 120V

Spectral Power Distribution Colour - 2.7B12/LED/827-22/E12/DIM 120V

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