



Candle LED

7G25/LED/827-22/E26/CL/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	E26 [Single Contact Medium 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	450 lm
Color Designation	Warm White (WW)
Color Consistency	ANSI 2700K
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	7 W
Lamp Current (Nom)	68 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	instant full light s

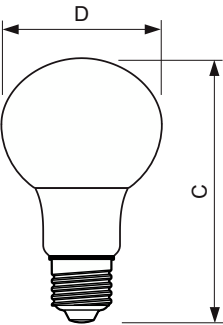
Power Factor (Fraction)	0.8
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	194 °F
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	G25 (G25)
Approval and Application	
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	7 kWh
Energy Certifications	Energy Star
Product Data	
Order product name	7G25/LED/827-22/E26/CL/DIM 120V
Full product name	7G25/LED/827-22/E26/CL/DIM 120V
Order code	458802
Material Nr. (12NC)	929001181704

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Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677458805
Numerator - Packs per outer box	6

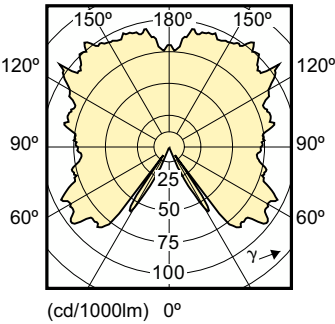
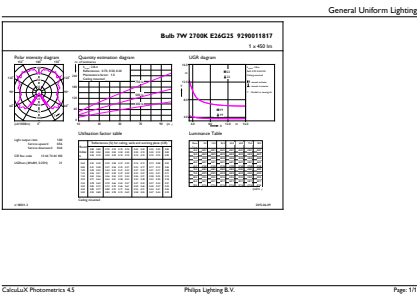
EAN/UPC - Case	50046677458800
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Dimensional drawing



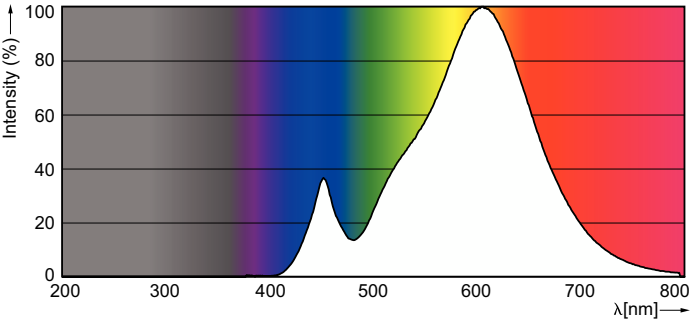
Product	D	C
7G25/LED/827-22/E26/CL/DIM 120V	70 mm	112 mm

Photometric data



General uniform lighting - 7G25/LED/827-22/E26/CL/DIM 120V

Light Distribution Diagram - 7G25/LED/827-22/E26/CL/DIM 120V



Spectral Power Distribution Colour - 7G25/LED/827-22/E26/CL/DIM 120V

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