



Classic filament LEDbulbs

CLA LEDBulb D 8-60W ST64 B22 827 CL

Featuring a classic heritage design, Classic filament LED bulbs combine the familiar shapes of classic incandescent bulbs with the benefits of the long-lasting LED technology. They deliver beautiful, decorative warm-white light while saving around 90% on energy costs compared with traditional light bulbs.

Product data

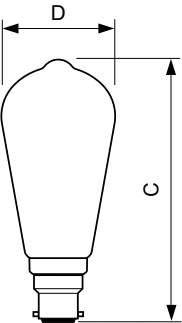
General Information	
Cap base	B22 [B22]
Nominal lifetime	15,000 h
Switching Cycle	20,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Colour Code	827 [CCT of 2700K]
Luminous Flux	806 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature	2700 K
Luminous efficacy (rated) (nom.)	115.00 lm/W
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz

Power Consumption	7 W
Lamp current (nom.)	40 mA
Wattage equivalent	60 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (nom.)	220-240 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	ST64
Approval and Application	
Energy-saving product	Yes
Suitable for accent lighting	No
Energy consumption kWh/1,000 hours	7 kWh

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Product Data	
Order product name	CLA LEDBulb D 7-60W ST64 B22 827 CL
Full product name	CLA LEDBulb D 8-60W ST64 B22 827 CL
Full EOC	871869657581900
Order code	57581900
Material no. (12 NC)	929001228802

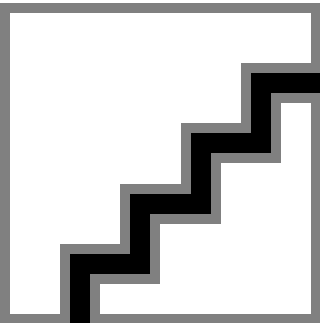
Dimensional drawing



SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718696575819
Numerator – packs per outer box	6
EAN/UPC – Case	8718696575826

Product	D	C
CLA LEDBulb D 7-60W ST64 B22 827 CL	64 mm	146.5 mm

Photometric data



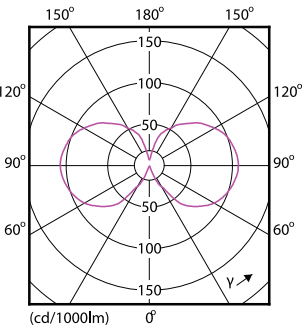
Spectral Power Distribution Colour - CLA LEDBulb D 7-60W ST64 B22 827 CL

General Uniform Lighting

Candle 7.0w 2700K B22ST64 9290012288
7 x 96mm

Calculation Parameters 4.3 Philips Lighting B.V. Page 1/1

General uniform lighting - CLA LEDBulb D 7-60W ST64 B22 827 CL



Light Distribution Diagram - CLA LEDBulb D 7-60W ST64 B22 827 CL

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