



Classic filament LED candles and lustres

Classic LEDCandle D 4.5-40W BA35 E14 827 CL

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

Product data

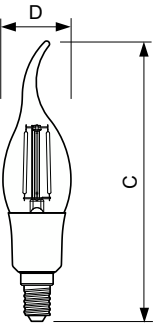
General Information	
Cap base	E14 [E14]
Nominal lifetime	15,000 h
Switching Cycle	20,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Colour Code	827 [CCT of 2700K]
Luminous Flux	470 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature	2700 K
Luminous efficacy (rated) (nom.)	104.44 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	4.5 W
Lamp current (nom.)	29 mA
Wattage equivalent	40 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	BA35
Approval and Application	
Energy-saving product	Yes
Suitable for accent lighting	No
Energy consumption kWh/1,000 hours	5 kWh

Classic filament LED candles and lustres

Product Data	
Order product name	CLA LEDCandle D 4.5-40W BA35 E14 827 CL
Full product name	Classic LEDCandle D 4.5-40W BA35 E14 827 CL
Full EOC	871869657557400
Order code	57557400
Material no. (12 NC)	929001227302

Dimensional drawing



SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718696575574
Numerator – packs per outer box	10
EAN/UPC – Case	8718696575581

Product	D	C
CLA LEDCandle D 4.5-40W BA35 E14 827 CL	35 mm	144 mm

Photometric data



Spectral Power Distribution Colour - CLA LEDCandle D 4.5-40W BA35 E14 827 CL

General Uniform Lighting

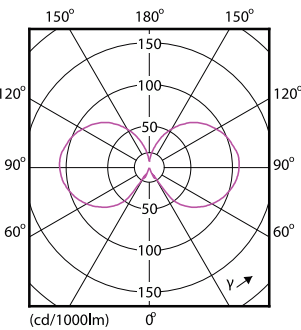
Diagram showing the beam spread and light distribution for the CLA LEDCandle D 4.5-40W BA35 E14 827 CL. The diagram includes a beam spread diagram, a light distribution diagram, and a table of beam spread data.

Beam spread (°)	Beam diameter (mm)	Beam area (m²)	Beam volume (m³)
15	53	0.0025	0.0004
30	106	0.0098	0.0016
45	159	0.0223	0.0037
60	212	0.0396	0.0065
75	265	0.0569	0.0093
90	318	0.0791	0.0121
105	371	0.1013	0.0149
120	424	0.1235	0.0177
135	477	0.1457	0.0205
150	530	0.1679	0.0233

General uniform lighting - CLA LEDCandle D 4.5-40W BA35 E14 827 CL

Diagram showing the beam spread and light distribution for the CLA LEDCandle D 4.5-40W BA35 E14 827 CL. The diagram includes a beam spread diagram, a light distribution diagram, and a table of beam spread data.

Beam spread (°)	Beam diameter (mm)	Beam area (m²)	Beam volume (m³)
15	53	0.0025	0.0004
30	106	0.0098	0.0016
45	159	0.0223	0.0037
60	212	0.0396	0.0065
75	265	0.0569	0.0093
90	318	0.0791	0.0121
105	371	0.1013	0.0149
120	424	0.1235	0.0177
135	477	0.1457	0.0205
150	530	0.1679	0.0233



Light Distribution Diagram - CLA LEDCandle D 4.5-40W BA35 E14 827 CL

Classic filament LED candles and lustres

