

**PHILIPS****Lighting****F** A  
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# Classic filament LED candles and lusters

## LED classic 40W P45 E14 WW FR ND RFSRT4

Featuring a classic heritage design, Classic filament LED candles and lusters combine the familiar shapes of classic incandescent candle or luster 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 candles and lusters.

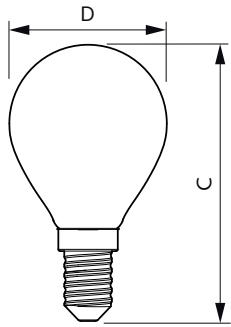
### Product data

General Information		Operating and Electrical	
Cap-Base	E14	Line Frequency	50 to 60 Hz
Nominal lifetime	15,000 hour(s)	Input Frequency	50 to 60 Hz
Switching Cycle	20,000	Power Consumption	4.3 W
Rated Lifetime (Hours)	15,000 hour(s)	Lamp Current (Nom)	40 mA
Lighting Technology	LED	Wattage Equivalent	40 W
Flux measurement reference	Sphere	Starting Time (Nom)	0.5 s
		Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.51
		Voltage (Nom)	220-240 V
Light Technical		Temperature	
Color Code	827 [CCT of 2700K]	T-Case Maximum (Nom)	55 °C
Color Code	827 [CCT of 2700K]		
Luminous Flux	470 lm	Controls and Dimming	
Color Designation	Warm White (WW)	Dimmable	No
Correlated Color Temperature (Nom)	2700 K		
Luminous Efficacy (rated) (Nom)	109 lm/W	Mechanical and Housing	
Color Consistency	<6	Bulb Finish	Frosted
Color rendering index (CRI)	80	Bulb Material	Glass
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Photobiological safety according to EN 62471	RG1		

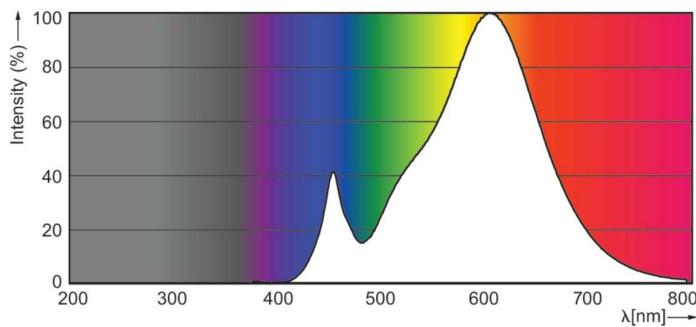
# Classic filament LED candles and lusters

Bulb Shape	P45
Net Weight (Piece)	0.018 kg
<b>Approval and Application</b>	
Energy Efficiency Class	F
Energy Consumption kWh/1000 h	5 kWh
EPREL Registration Number	387384
EU RoHS compliant	Yes
EyeComfort	Yes
LED Innovations	EyeComfort
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.4
Ambient temperature range	-20 °C to 45 °C
<b>Application Conditions</b>	
can it be used in closed luminaires	No

## Dimensional drawing



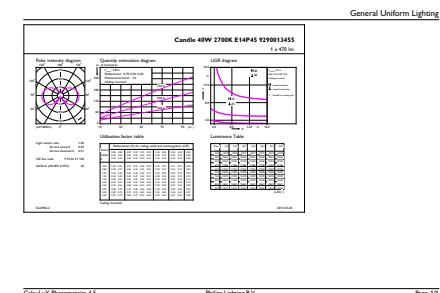
## Photometric data



Spectral Power Distribution Colour - LED classic 40W P45 E14 WW FR ND  
RFSRT4

<b>Product Data</b>	
Order product name	LED classic 40W P45 E14 WW FR ND RFSRT4
Full product name	LED classic 40W P45 E14 WW FR ND RFSRT4
Full product code	871869976343500
Order code	929001345555
Material Nr. (12NC)	929001345555
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699763435
Numerator - Packs per outer box	4
EAN/UPC - Case	8718699763442

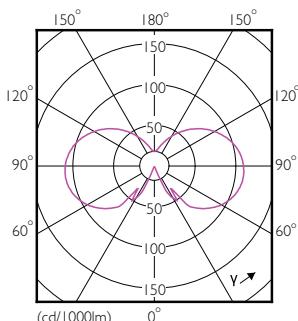
Product	D	C
LED classic 40W P45 E14 WW FR ND RFSRT4	45 mm	80 mm



General uniform lighting - LED classic 40W P45 E14 WW FR ND RFSRT4

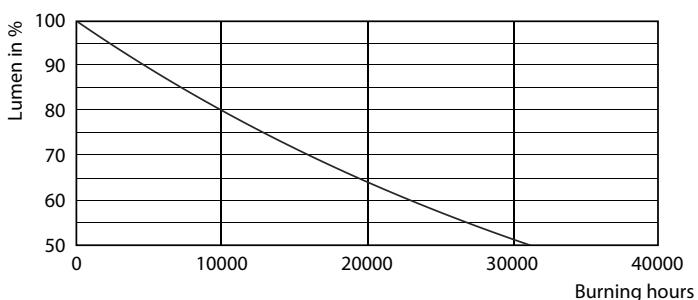
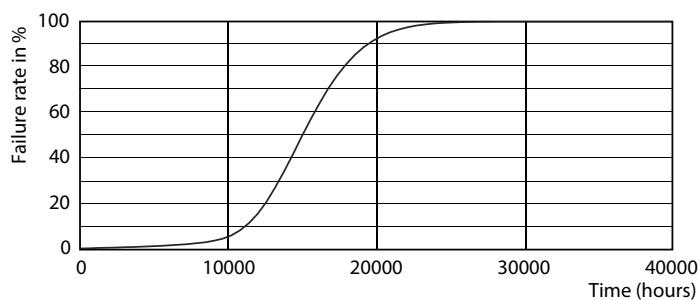
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### Photometric data



Light Distribution Diagram - LED classic 40W P45 E14 WW FR ND RFSRT4

### Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - LED classic 40W P45 E14 WW FR ND RFSRT4

