



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	
Cap-Base	E14
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
Flux measurement reference	Sphere
Light Technical	
Color Code	827 [CCT of 2700K]
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Luminous Flux	470 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	109 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Photobiological safety according to EN 62471	RG1

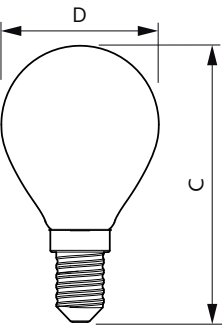
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	4.3 W
Lamp Current (Nom)	40 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.51
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	55 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Glass

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Bulb Shape	P45
Net Weight (Piece)	0.018 kg
Approval and Application	
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
Application Conditions	
can it be used in closed luminaires	No

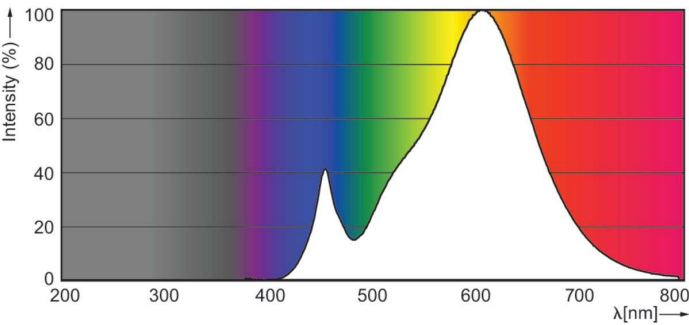
Product Data	
Order product name	LED classic 40W P45 E14 WW FR ND RFSRT4
Full product name	LED classic 40W P45 E14 WW FR ND RFSRT4
Full product code	871869976343500
Order code	929001345555
Material Nr. (12NC)	929001345555
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699763435
Numerator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

Dimensional drawing

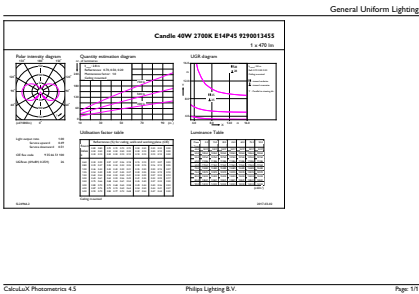


Product	D	C
LED classic 40W P45 E14 WW FR ND RFSRT4	45 mm	80 mm

Photometric data



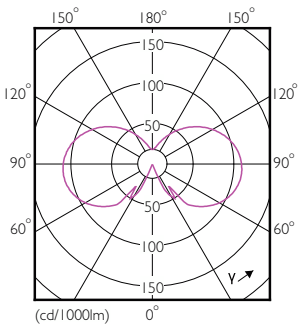
Spectral Power Distribution Colour - LED classic 40W P45 E14 WW FR ND RFSRT4



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

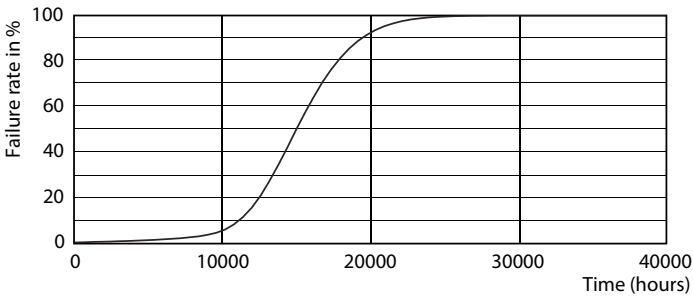
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Photometric data

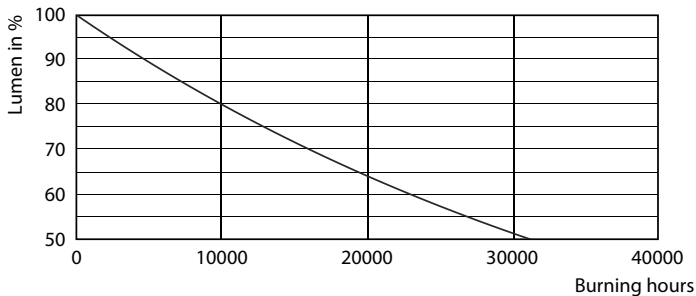


Light Distribution Diagram - LED classic 40W P45 E14 WW FR ND RFSRT4

Lifetime



Life Expectancy Diagram



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

