



Candle LED

LEDLuster 5-40W E14 865 P45NDFR AU 2CT

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		Lamp Current (Nom)	
Cap-Base	E14 [E14]		44 mA
Nominal lifetime	15,000 hour(s)	Wattage Equivalent	40 W
Switching Cycle	50,000	Starting Time (Nom)	0.5 s
Rated Lifetime (Hours)	15,000 hour(s)	Warm-up time to 60% light	0.5 s
Lighting Technology	LED	Power Factor (Fraction)	0.51
EU RoHS compliant	Yes	Voltage (Nom)	220-240 V
Light Technical		Temperature	
Color Code	865 [CCT of 6500K]	Ambient temperature range	-20 to +45 °C
Color Code	865 [CCT of 6500K]	T-Case Maximum (Nom)	81 °C
Luminous Flux	470 lm	Controls and Dimming	
Color Designation	Cool Daylight	Dimmable	No
Correlated Color Temperature (Nom)	6500 K	Mechanical and Housing	
Luminous Efficacy (rated) (Nom)	94 lm/W	Bulb Finish	Frosted
Color Consistency	<6	Bulb Material	Plastic
Color rendering index (CRI)	80	Bulb Shape	P45 [P 45mm]
LLMF At End Of Nominal Lifetime (Nom)	70 %	Approval and Application	
Photobiological safety according to EN 62471	RG1	Energy Consumption kWh/1000 h	- kWh
Operating and Electrical		EyeComfort	Yes
Input Frequency	50 to 60 Hz		
Power Consumption	5 W		

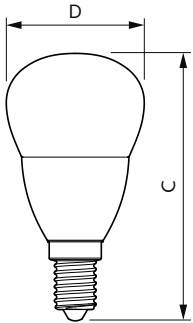
Candle LED

Product Data

Order product name	LEDLuster 5-40W E14 865 P45NDFR AU 2CT
Full product name	LEDLuster 5-40W E14 865 P45NDFR AU 2CT
Full product code	871951432257800
Order code	929002970479

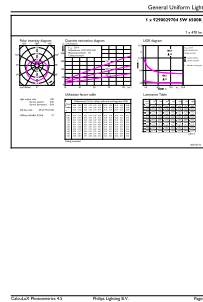
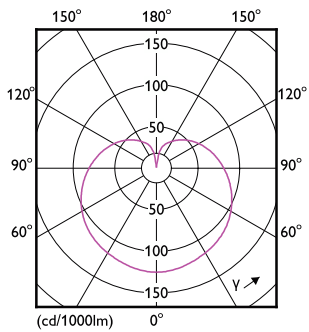
Material Nr. (12NC)	929002970479
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514322578
Numerator - Packs per outer box	6
EAN/UPC - Case	8719514322585

Dimensional drawing



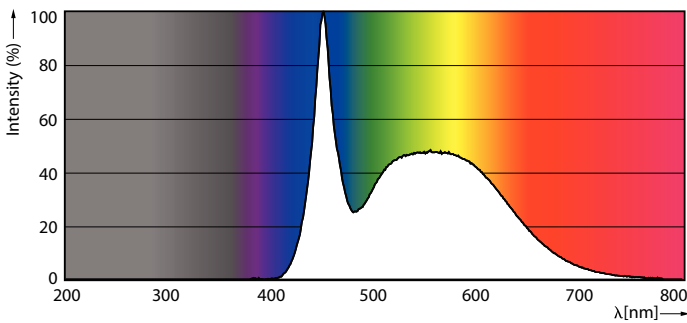
Product	D	C
LEDLuster 5-40W E14 865 P45NDFR AU 2CT	45 mm	88 mm

Photometric data



Light Distribution Diagram - LEDLuster 5-40W E14 865 P45NDFR AU 2CT

General uniform lighting - LEDLuster 5-40W E14 865 P45NDFR AU 2CT



Spectral Power Distribution Colour - LEDLuster 5-40W E14 865 P45NDFR AU 2CT

Candle LED

Lifetime



Life Expectancy Diagram - LEDLuster 5-40W E14 865 P45NDFR AU 2CT

Lumen Maintenance Diagram - LEDLuster 5-40W E14 865 P45NDFR AU 2CT

