PHILIPS Lighting



Candle LED

LEDLuster 5W P45 6500K B15 ND FR 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		
Cap-Base	B15	
Nominal lifetime	15,000 h	
Switching Cycle	50,000	
Rated Lifetime (Hours)	15,000 h	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	865 [CCT of 6500K]	
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Luminous Flux	470 lm	
Color Designation	Cool Daylight	
Correlated Color Temperature (Nom)	6500 K	
Luminous Efficacy (rated) (Nom)	94 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		
Input Frequency	50 to 60 Hz	
Power Consumption	5 W	

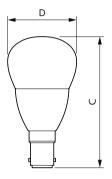
Lamp Current (Nom)	44 mA	
Wattage Equivalent	50 W	
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.51	
Voltage (Nom)	220-240 V	
Temperature		
Ambient temperature range	-20 to +45 °C	
T-Case Maximum (Nom)	81 °C	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Finish	Frosted	
Bulb Material	Plastic	
Bulb Shape	P45	
Approval and Application		
Energy Consumption kWh/1000 h	- kWh	
EyeComfort	Yes	

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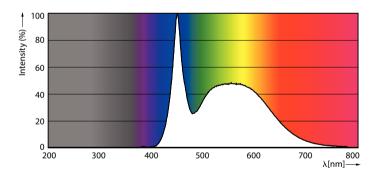
LED Innovations	EyeComfort
Product Data	
Order product name	LEDLuster 5W P45 6500K B15 ND FR AU
	2CT
Full product name	LEDLuster 5W P45 6500K B15 ND FR AU
	2CT
Full product code	871951437451500

Order code	929003095379	
Material Nr. (12NC)	929003095379	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8719514374515	
Numerator - Packs per outer box	3	
EAN/UPC - Case	8719514374522	

Dimensional drawing

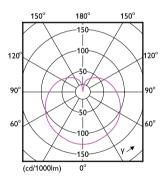


Product	D	с
LEDLuster 5W P45 6500K B15 ND FR AU 2CT	45 mm	86 mm



Spectral Power Distribution Colour - LEDLuster 5W P45 6500K B15 ND FR AU 2CT

Photometric data



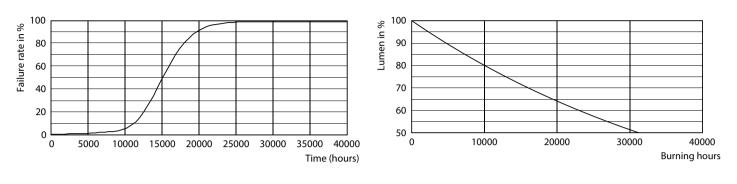
Light Distribution Diagram - LEDLuster 5W P45 6500K B15 ND FR AU 2CT

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General uniform lighting - LEDLuster 5W P45 6500K B15 ND FR AU 2CT

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Lifetime



Life Expectancy Diagram - LEDLuster 5W P45 6500K B15 ND FR AU 2CT

Lumen Maintenance Diagram - LEDLuster 5W P45 6500K B15 ND FR AU 2CT



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