



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	
Cap-Base	E14
Nominal lifetime	15,000 h
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 h
Lighting Technology	LED
Light Technical	
Color Code	865 [CCT of 6500K]
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Luminous Flux	470 lm
Color Designation	Cool Daylight
Luminous Efficacy (rated) (Nom)	94 lm/W
Correlated Color Temperature (Nom)	6500 K
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

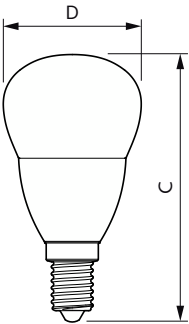
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.51
Voltage (Nom)	220-240 V
Temperature	
Ambient temperature range	-20 to +45 °C
T-Case Maximum (Nom)	81 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	P45
Approval and Application	
Energy Consumption kWh/1000 h	- kWh
EU RoHS compliant	Yes
EyeComfort	Yes

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LED Innovations	EyeComfort
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

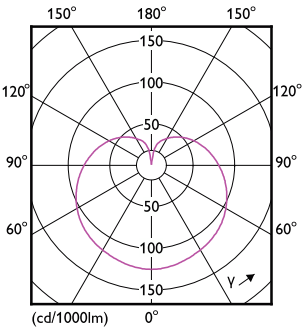
Material Nr. (12NC)	929002970479
Numerator - Quantity Per Pack	2
Net Weight (Piece)	0.020 kg
EAN/UPC - Product/Case	8719514322578
Numerator - Packs per outer box	6
EAN/UPC - Case	8719514322585

Dimensional drawing

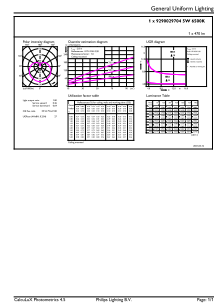


Product	D	C
LEDLuster 5-40W E14 865 P45NDFR AU 2CT	45 mm	88 mm

Photometric data



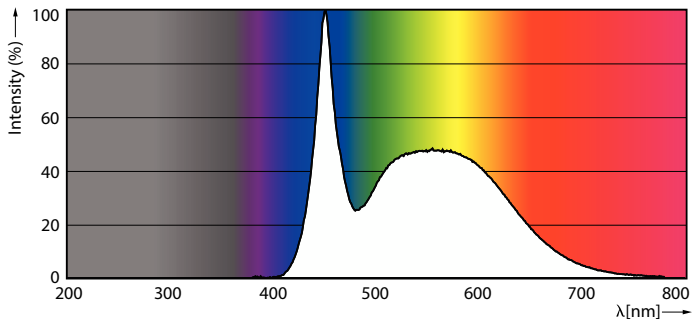
Light Distribution Diagram - LEDLuster 5-40W E14 865 P45NDFR AU 2CT



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

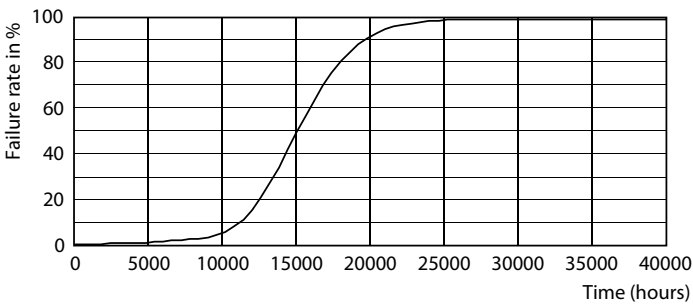
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Photometric data

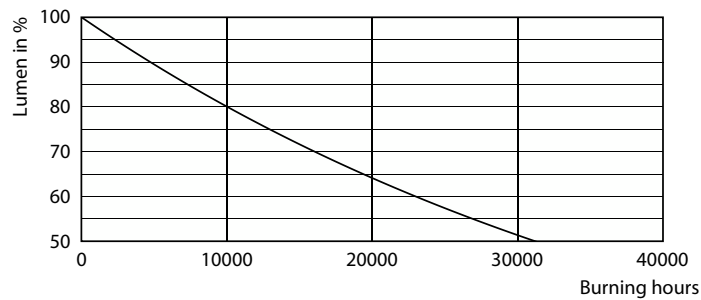


Spectral Power Distribution Colour - LEDLuster 5-40W E14 865 P45NDFR AU 2CT

Lifetime



Life Expectancy Diagram



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

