



Candle LED

LED 25W T25 E14 WW FR ND SRT4

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 [E14]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	160 degree(s)
Luminous Flux	250 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	78.13 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 Hz
Input Frequency	50 Hz
Power Consumption	3.2 W

Lamp Current (Nom)	35 mA		
Wattage Equivalent	25 W		
Starting Time (Nom)	0.5 s		
Warm-up time to 60% light	0.5 s		
Power Factor (Fraction)	0.4		
Voltage (Nom)	230 V		
Temperature			
T-Case Maximum (Nom)	176 °F		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Bulb Finish	Frosted		
Bulb Shape	T25 [T 25mm]		
Approval and Application			
Energy Consumption kWh/1000 h	4 kWh		
EyeComfort	Yes		
Product Data			
Order product name	LED 25W T25 E14 WW FR ND SRT4		

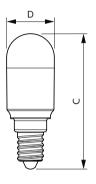
Datasheet, 2023, November 12 data subject to change

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Full product name	LED 25W T25 E14 WW FR ND SRT4
Full product code	871869670313700
Order code	346551
Material Nr. (12NC)	929001325801
Numerator - Quantity Per Pack	1

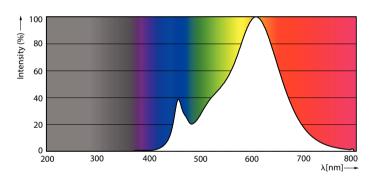
EAN/UPC - Product/Case	8718696703137	
Numerator - Packs per outer box	4	
EAN/UPC - Case	8718696703144	

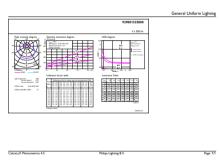
Dimensional drawing



Product	D	С
LED 25W T25 E14 WW FR ND SRT4	1 inch	2-13/16 inch

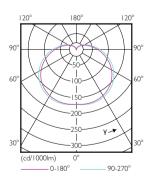
Photometric data





Spectral Power Distribution Colour - LED 25W T25 E14 WW FR ND SRT4

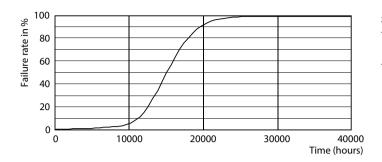
General uniform lighting - LED 25W T25 E14 WW FR ND SRT4

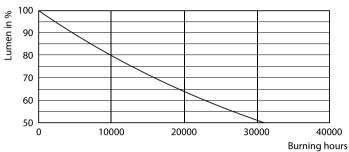


Light Distribution Diagram - LED 25W T25 E14 WW FR ND SRT4

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Lifetime





Life Expectancy Diagram - LED 25W T25 E14 WW FR ND SRT4

Lumen Maintenance Diagram - LED 25W T25 E14 WW FR ND SRT4

