



Candle LED



LED 25W T25 E14 WW FR ND 1SRT4

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 h
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 h
Lighting Technology	LED
Flux measurement reference	Sphere
EU RoHS compliant	Yes
Light Technical	
Colour Code	827 [CCT of 2700K]
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Beam angle (nom.)	160 degree(s)
Luminous Flux	250 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature	2700 K
Luminous efficacy (rated) (nom.)	78.00 lm/W
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %
Flickering value (PstLM)	1
Stroboscopic effect	0.4

Photobiological safety according to EN 62471	RG0
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 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.)	220-240 V
Temperature	
T-Case maximum (nom.)	80 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Frosted
Bulb shape	T25 [T 25 mm]

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Approval and Application

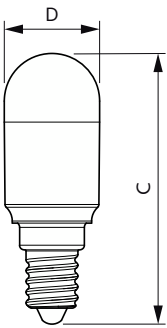
Energy Efficiency Class	G
Energy consumption kWh/1,000 hours	4 kWh
EPREL registration number	391880
EyeComfort	Yes

Product Data

Order product name	LED 25W T25 E14 WW FR ND 1SRT4
Full product name	LED 25W T25 E14 WW FR ND 1SRT4

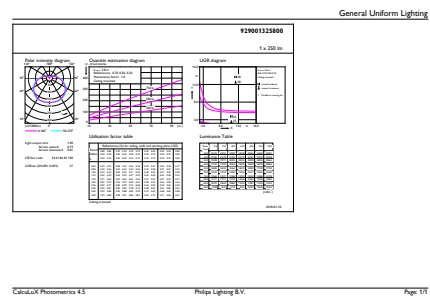
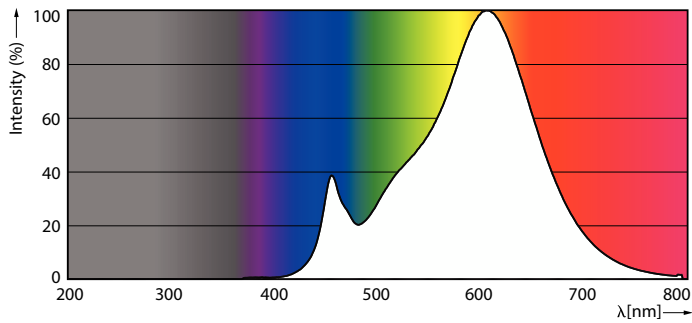
Full EOC	871869977195900
Order code	77195900
Material no. (12 NC)	929001325855
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718699771959
Numerator – packs per outer box	4
EAN/UPC – Case	8718699771966

Dimensional drawing



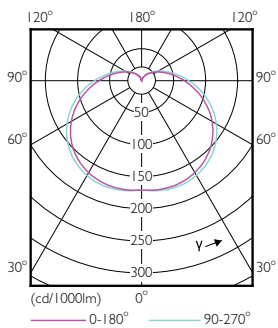
Product	D	C
LED 25W T25 E14 WW FR ND 1SRT4	25 mm	71 mm

Photometric data



Spectral Power Distribution Colour - LED 25W T25 E14 WW FR ND 1SRT4

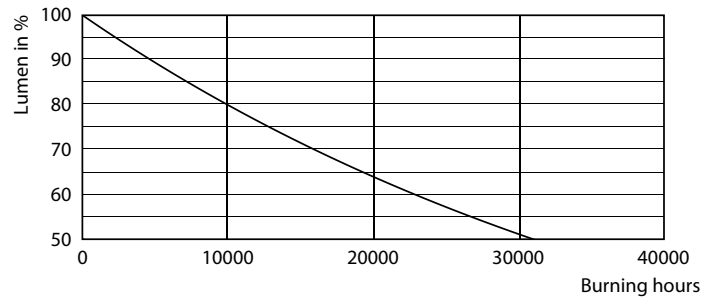
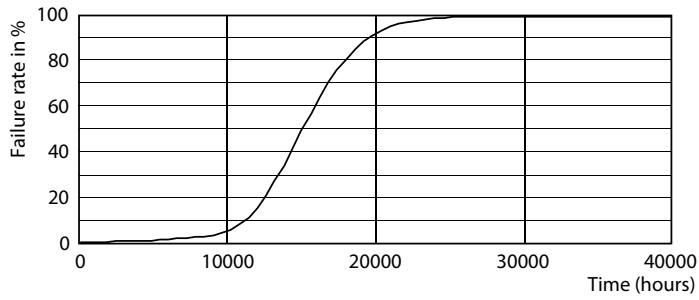
General uniform lighting - LED 25W T25 E14 WW FR ND 1SRT4



Light Distribution Diagram - LED 25W T25 E14 WW FR ND 1SRT4

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Lifetime



Life Expectancy Diagram - LED 25W T25 E14 WW FR ND 1SRT4

Lumen Maintenance Diagram - LED 25W T25 E14 WW FR ND 1SRT4

