

PHILIPS**Lighting**

Classic filament LED candles and lusters

LED classic 25W T25L E14 CL ND RF SRT4

Featuring a classic heritage design, Classic filament LED candles and lusters combine the familiar shapes of classic incandescent candle or luster with the benefits of the long lasting LED technology. They deliver beautiful, decorative warm-white light while saving around 90% on energy costs compared with traditional light candles and lusters.

Product data

General Information		Operating and Electrical	
Cap-Base	E14	Input Frequency	50 to 60 Hz
Nominal lifetime	15,000 hour(s)	Power Consumption	2.1 W
Switching Cycle	20,000	Lamp Current (Nom)	25 mA
Lighting Technology	LED	Wattage Equivalent	25 W
Flux measurement reference	Sphere	Starting Time (Nom)	0.5 s
Light Technical		Warm-up time to 60% light	
Color Code	827 [CCT of 2700K]	Power Factor (Fraction)	0.41
Color Code	827 [CCT of 2700K]	Voltage (Nom)	220-240 V
Luminous Flux	250 lm	Temperature	
Color Designation	Warm White (WW)	T-Case Maximum (Nom)	38 °C
Correlated Color Temperature (Nom)	2700 K	Controls and Dimming	
Luminous Efficacy (rated) (Nom)	119 lm/W	Dimmable	No
Color Consistency	<6	Mechanical and Housing	
Color rendering index (CRI)	80	Bulb Finish	Clear
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Material	Glass
Photobiological safety according to EN 62471	RG1	Overall length	85 mm

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Overall width	25 mm
Overall height	85 mm
Dimensions (Height x Width x Depth)	85 x 25 x 85 mm
Bulb Shape	T25
Net Weight (Piece)	0.012 kg

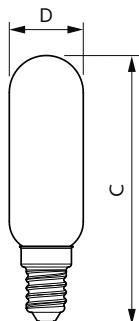
Approval and Application

Energy Efficiency Class	E
Energy Consumption kWh/1000 h	3 kWh
EPREL Registration Number	374879
EU RoHS compliant	Yes
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.4
Ambient temperature range	-20 to +45 °C

Application Conditions

can it be used in closed luminaires	No
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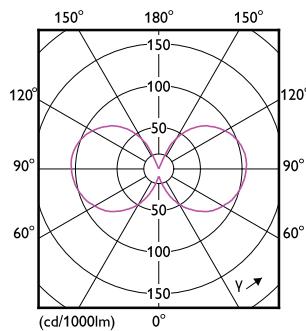
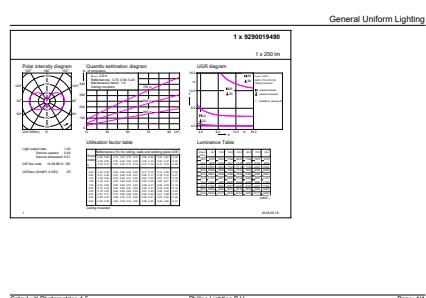
Dimensional drawing



Product Data

Order product name	LED classic 25W T25L E14 CL ND RF SRT4
Full product name	LED classic 25W T25L E14 CL ND RF SRT4
Full product code	871869978333402
Order code	929001949028
Material Nr. (12NC)	929001949028
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	871869978334
Numerator - Packs per outer box	4
EAN/UPC - Case	8719514386532

Photometric data

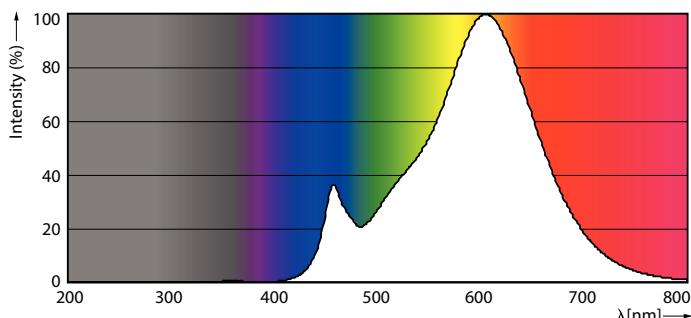


General uniform lighting - LED classic 25W T25L E14 CL ND RF SRT4

Light Distribution Diagram - LED classic 25W T25L E14 CL ND RF SRT4

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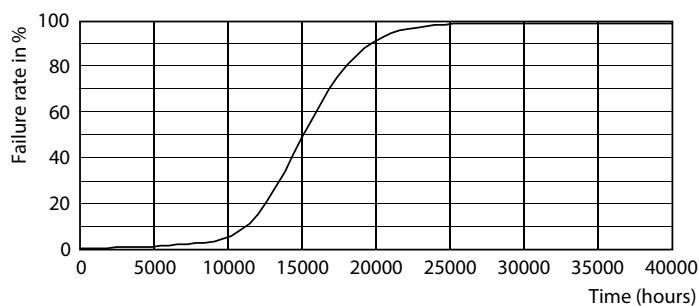
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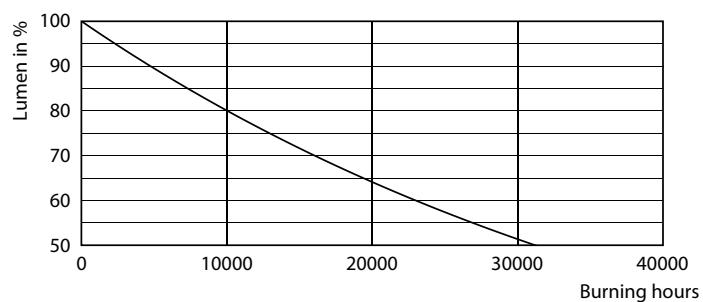
Spectral Power Distribution Colour - LED classic 25W T25L E14 CL ND RF

SRT4

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - LED classic 25W T25L E14 CL ND RF SRT4

