



CorePro Plastic LED Specialities



Corepro LED T25 ND 1.7-15W E14 827

CorePro, LEDbulb, T25, 15 W, E14, 2700 K, 150 lm, CRI 80, 15000 h

The LED specialities can be easily intalled for certain applications.

Product data

General Information	
Cap base	E14
Nominal lifetime	15,000 h
Switching Cycle	50,000
Lighting Technology	LEDbulb
Warranty period	2 years
Light Technical	
Colour Code	827 [CCT of 2700K]
Beam angle (nom.)	240 degree(s)
Luminous Flux	150 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature (Nom)	2700 K
Luminous efficacy (rated) (nom.)	88.00 lm/W
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %
Photobiological safety according to EN 62471	RG0

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	1.7 W
Lamp current (nom.)	20 mA
Wattage equivalent	15 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.)	55 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Lamp Finish	Frosted
Bulb shape	T25

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Net Weight (Piece)	0.008 kg
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Approval and Application

Energy Efficiency Class	F
Energy consumption kWh/1,000 hours	2 kWh
EPREL Registration Number	391879
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM)	1
Stroboscopic effect	0.4
Ambient temperature range	-20 to +45 °C

Application Conditions

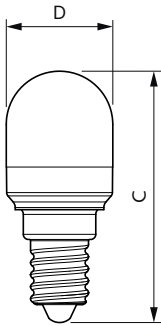
Can it be used in closed luminaires	No
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Wireless Technology	Not applicable
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Product Data

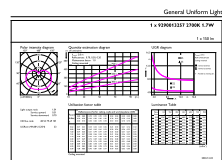
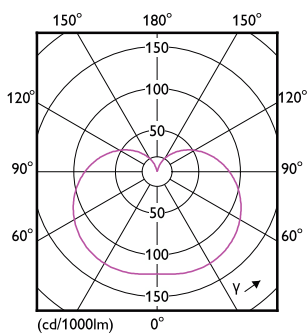
Order product name	Corepro LED T25 ND 1.7-15W E14 827
Full product name	Corepro LED T25 ND 1.7-15W E14 827
Full EOC	871951438986100
Order code	929001325702
Material no. (12 NC)	929001325702
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514389861
Numerator – packs per outer box	12
EAN/UPC - Case	8719514389878

Dimensional drawing



Product	D	C
Corepro LED T25 ND 1.7-15W E14 827	25 mm	59 mm

Photometric data

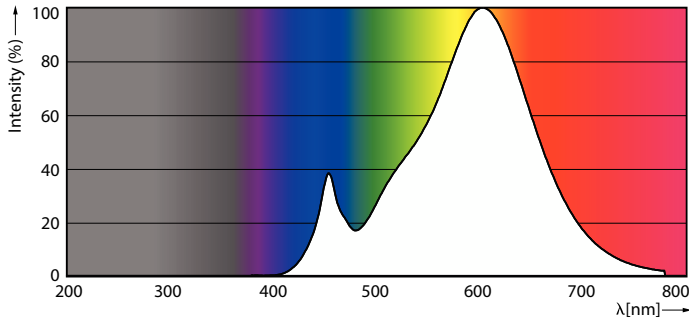


Light Distribution Diagram – Corepro LED T25 ND 1.7-15W E14 827

General uniform lighting – Corepro LED T25 ND 1.7-15W E14 827

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Photometric data

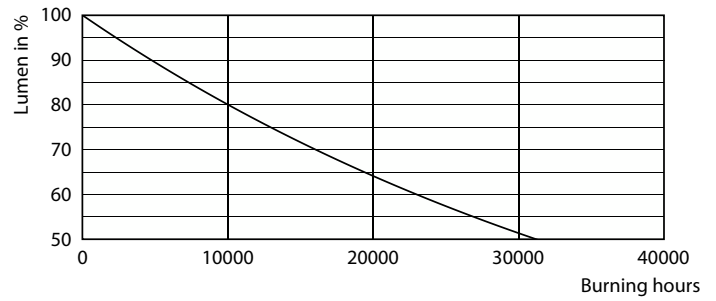


Spectral Power Distribution Colour - Corepro LED T25 ND 1.7-15W E14 827

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - Corepro LED T25 ND 1.7-15W E14 827

