



# CorePro Plastic LED Specialties



## Corepro LED T25 ND 1.7-15W E14 827

The LED specialties can be easily intalled for certain application.

### Product data

General Information	
Cap-Base	E14
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED

Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	240 degree(s)
Luminous Flux	150 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	88.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Photobiological safety according to EN 62471	RGO

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	
Bulb Finish	Frosted
Bulb Shape	T25
Net Weight (Piece)	0.008 kg

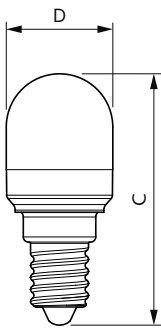
Approval and Application	
Energy Efficiency Class	F
Energy Consumption kWh/1000 h	2 kWh
EPREL Registration Number	391879
CE mark	Yes
EU RoHS compliant	Yes

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EyeComfort	Yes
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.4
<b>Application Conditions</b>	
can it be used in closed luminaires	No
<b>Product Data</b>	
Order product name	Corepro LED T25 ND 1.7-15W E14 827

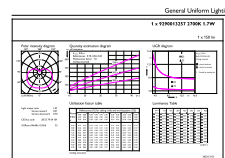
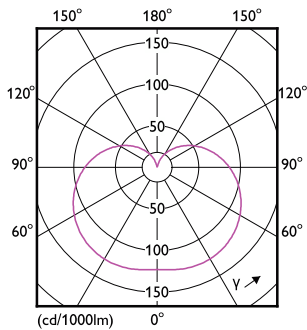
Full product name	Corepro LED T25 ND 1.7-15W E14 827
Full product code	871951438986100
Order code	929001325702
Material Nr. (12NC)	929001325702
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514389861
Numerator - Packs per outer box	12
EAN/UPC - Case	8719514389878

## Dimensional drawing



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

## Photometric data

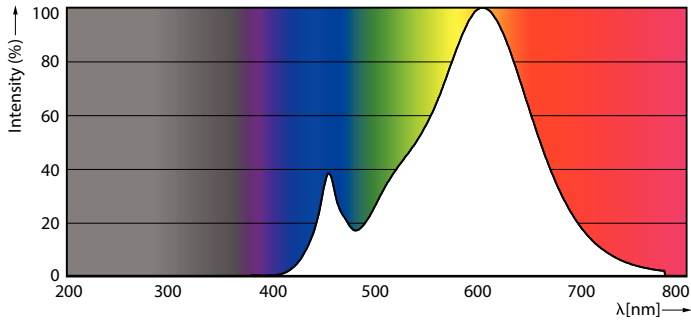


Light Distribution Diagram - Corepro LED T25 ND 1.7-15W E14 827

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

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## Photometric data

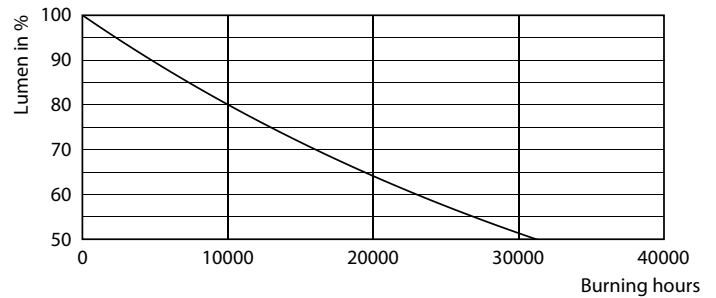


Spectral Power Distribution Colour - Corepro LED T25 ND 1.7-15W E14 827

## Lifetime



Life Expectancy Diagram



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

