Lighting

PHILIPS



CorePro Plastic LED Specialities

Corepro LED T25 ND 1.7-15W E14 827

The LED specialities can be easily intalled for certain applications.

Product data

General information	
Lighting Technology	LED
Switching Cycle	50,000
Nominal lifetime	15,000 h
Cap base	E14 [E14]
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	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 %
Flickering value (PstLM)	1
Stroboscopic effect	0.4
Operating and electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	1.7 W

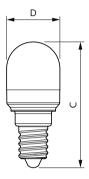
Lamp current (nom.)	20 mA
Wattage equivalent	15 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.4
Voltage (nom.)	220-240 V
Temperature	
T-Case maximum (nom.)	55 °C
Controls and dimming	
Dimmable	No
Mechanical and housing	
Lamp Finish	Frosted
Bulb shape	T25 [T 25 mm]
Approval and application	
Energy Efficiency Class	F
Energy consumption kWh/1,000 hours	2 kWh
EPREL registration number	391879
EU RoHS compliant	Yes

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Product data		
Full EOC	871951438986100	
Order product name	Corepro LED T25 ND 1.7-15W E14 827	
Order code	38986100	
SAP numerator – quantity per pack	1	
Numerator – packs per outer box	12	

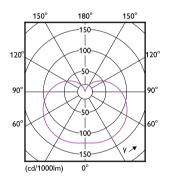
Material number (12NC)	929001325702
Full product name	Corepro LED T25 ND 1.7-15W E14 827
EAN/UPC - Case	8719514389878

Dimensional drawing

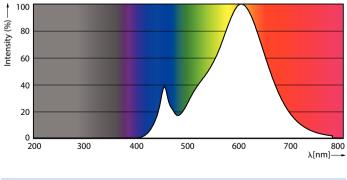


Product	D	с
Corepro LED T25 ND 1.7-15W E14 827	25 mm	59 mm

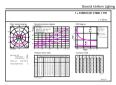
Photometric data



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



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

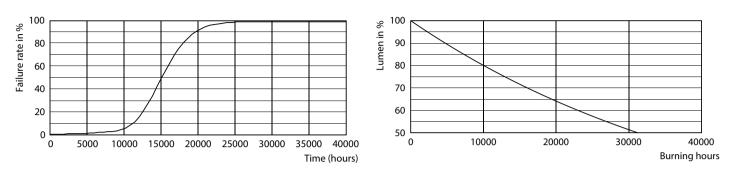


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General uniform lighting - Corepro LED T25 ND 1.7-15W E14 827

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Lifetime



Life Expectancy Diagram - Corepro LED T25 ND 1.7-15W E14 827

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



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