



# CorePro Plastic LED Specialities



## CorePro LED Stick ND 9.5-68W T38 E27 830

The LED specialities can be easily intalled for certain applications.

### Product data

General information	
Lighting Technology	LED
Flux measurement reference	Sphere
Switching Cycle	50,000
Nominal lifetime	15,000 h
Cap base	E27 [E27]

Light technical	
Colour Code	830 [CCT of 3000K]
Beam angle (nom.)	240 degree(s)
Luminous Flux	950 lm
Colour designation	White (WH)
Correlated Colour Temperature	3000 K
Luminous Efficacy (rated) (Nom)	100.00 lm/W
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %

Operating and electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	9.5 W
Lamp current (nom.)	84 mA

Wattage equivalent	68 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.51
Voltage (nom.)	220-240 V

Temperature	
T-Case maximum (nom.)	85 °C

Controls and dimming	
Dimmable	No

Mechanical and housing	
Lamp Finish	Frosted
Bulb shape	Stick

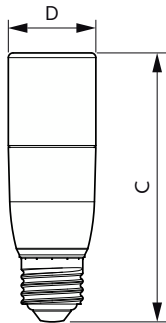
Approval and application	
Energy Efficiency Class	F
Energy consumption kWh/1,000 hours	10 kWh
EPREL registration number	415169
CE mark	Yes
EU RoHS compliant	Yes

## CorePro Plastic LED Specialities

Product data	
Full EOC	871869681451200
Order product name	CorePro LED Stick ND 9.5-68W T38 E27 830
Order code	81451200
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10

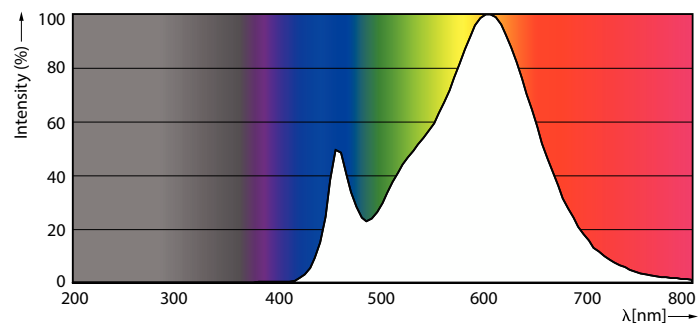
Material number (12NC)	929001901402
Full product name	CorePro LED Stick ND 9.5-68W T38 E27 830
EAN/UPC - Case	8718696814529

## Dimensional drawing

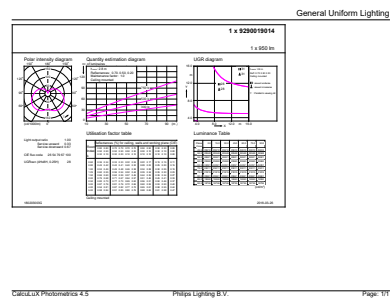


Product	D	C
CorePro LED Stick ND 9.5-68W T38 E27 830	37.2 mm	114.3 mm

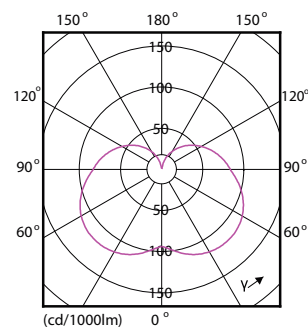
### Photometric data



**Spectral Power Distribution Colour - CorePro LED Stick ND 9.5-68W T38**  
**E27 830**

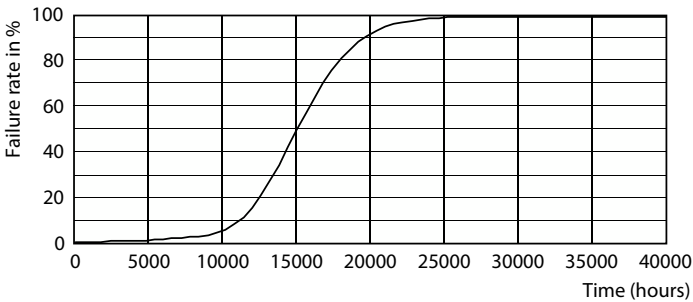


General uniform lighting - CorePro LED Stick ND 9.5-68W T38 E27 830

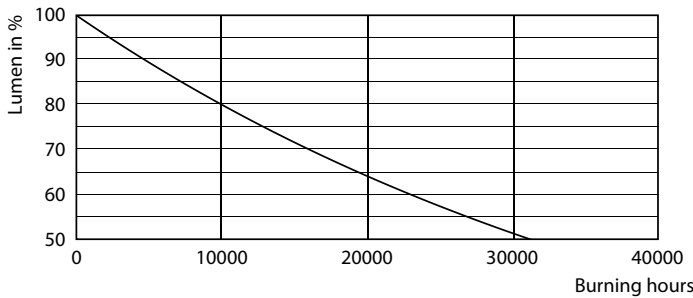


**Light Distribution Diagram - CorePro LED Stick ND 9.5-68W T38 E27 830**

Lifetime



Life Expectancy Diagram - CorePro LED Stick ND 9.5-68W T38 E27 830



Lumen Maintenance Diagram - CorePro LED Stick ND 9.5-68W T38 E27 830

