



# CorePro Plastic LED Specialties

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

The LED specialties can be easily intalled for certain application.

### Product data

General Information	
Cap-Base	E27 [E27]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Flux measurement reference	Sphere

Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	240 degree(s)
Luminous Flux	950 lumen
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	100.00 lm/W
Color Consistency	<6
Color 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	
Bulb Finish	Frosted
Bulb Shape	Stick

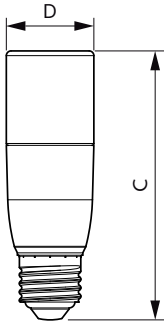
Approval and Application	
Energy Consumption kWh/1000 h	10 kWh
EPREL Registration Number	415,169
CE mark	Yes
EU RoHS compliant	Yes

# CorePro Plastic LED Specialties

Product Data	
Full product code	871869681451200
Order product name	CorePro LED Stick ND 9.5-68W T38 E27 830
Order code	929001901402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

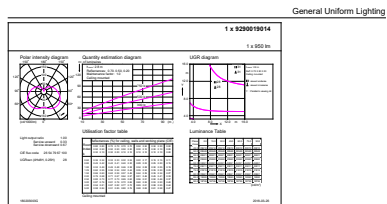
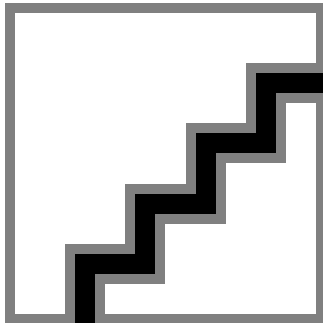
Material number (12NC)	929001901402
Full product name	CorePro LED Stick ND 9.5-68W T38 E27 830
EAN/UPC - Case	8718696814529

## Dimensional drawing



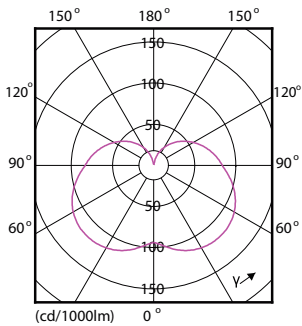
Product	D	C
CorePro LED Stick ND 9.5-68W T38 E27 830	37.2 mm	114.3 mm

## Photometric data



Calculation Performance 4.5 Philips Lighting B.V. Page 1/1

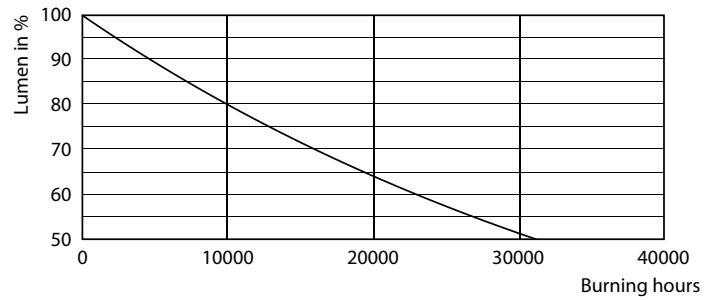
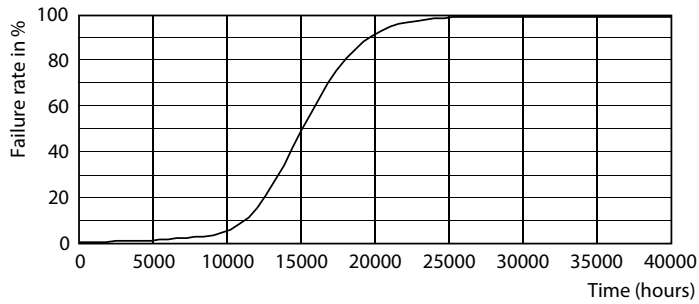
## Spectral Power Distribution Colour - CorePro LED Stick ND 9.5-68W T38 E27 830



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

# CorePro Plastic LED Specialties

## 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

