PHILIPS

CorePro LED Stick ND 9.5-68W T38 E27 830

929001901402



CorePro, LEDbulb, Stick, not dimmable, 68 W, E27, 3000 K, 950 lm, CRI 80, 15000 hour(s), Plastic



CorePro, LEDbulb, Stick, not dimmable, 68 W, E27, 3000 K, 950 lm, CRI 80, 15000 hour(s), Plastic, 100.00 lm/W, EEL F, PF 0.51, Beam angle 240 degree(s), RG1, IP20, SVM 0.4, PstLM 1.0

General Information

Cap-Base	E27
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDbulb
Flux measurement reference	Sphere
Warranty period	2 years

Light Technical

Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	240 degree(s)
Luminous Flux	950 lm
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 %
Photobiological safety according to EN 62471	RG1

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 Material	Plastic
Bulb Shape	Stick
Net Weight (Piece)	0.042 kg

Approval and Application

Energy Efficiency Class	F
Energy Consumption kWh/1000 h	10 kWh
EPREL Registration Number	415169
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.4
Ambient temperature range	-20 °C to 45 °C

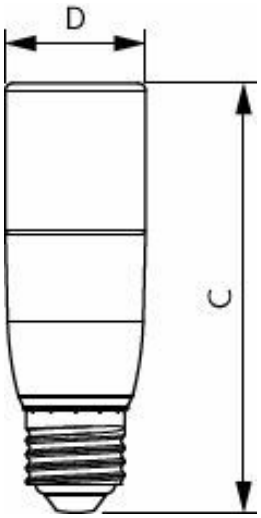
Application Conditions

can it be used in closed luminaires	No
Wireless Technology	Not applicable

Product Data

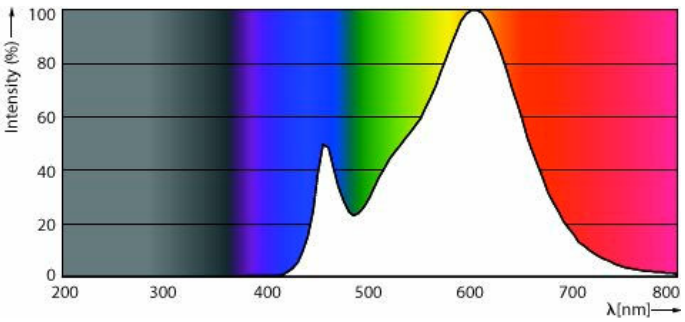
Order product name	CorePro LED Stick ND 9.5-68W T38 E27 830
Full product name	CorePro LED Stick ND 9.5-68W T38 E27 830
Full product code	871869681451200
Order code	929001901402
Material Nr. (12NC)	929001901402
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696814512
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696814529

Dimensional drawing

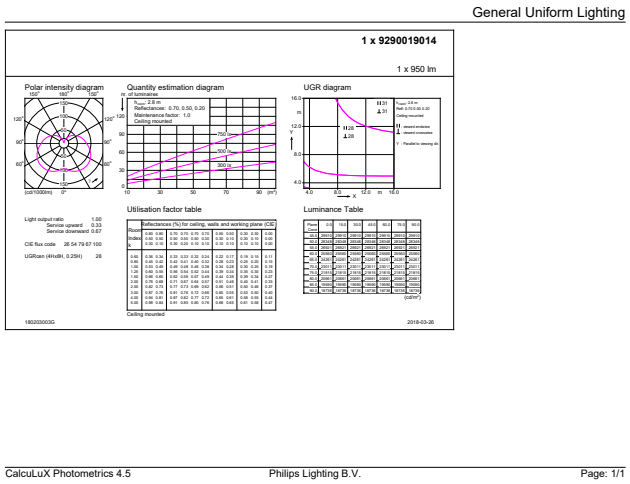


Product	D	C
CorePro LED Stick ND 9.5-68W T38 E27 830	37.2 mm	114.3 mm

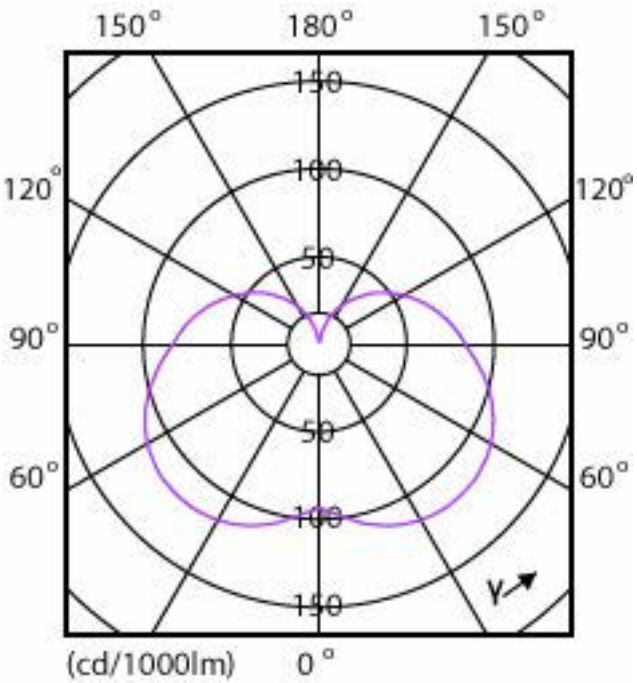
Photometric data



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

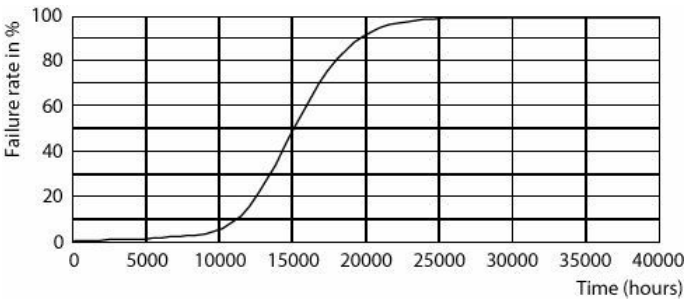


General uniform lighting - CorePro LED Stick ND 9.5-68W T38 E27 830

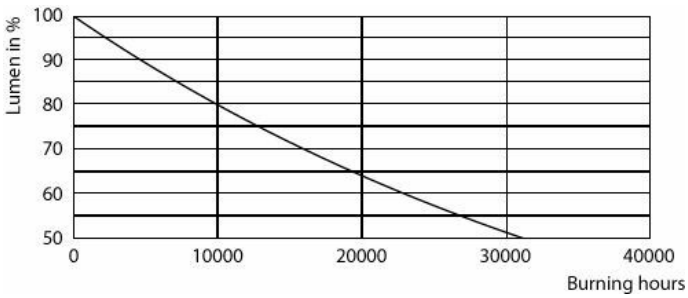


Light Distribution Diagram - CorePro LED Stick ND 9.5-68W T38 E27 830

Lifetime



68W E27 Stick FR



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

Related Documents

Documents and certificates	Document Name	Download
Environmental Product Declaration	Philips-CorePro-Plastic-LEDbulbs-COMF-3322-Ref-929001901102-EPD.pdf	Download

Photometry and lighting design	Document Name	Download
IES File	LEDbulb_9-68W_E27_Stick_830_FR_240D-IES.ies	Download

© 2026 Signify Holding. All rights reserved. The information provided herein is subject to change, without notice. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.