



CorePro LEDbulb



CorePro LEDbulb ND 8-60W A60 B22 827

CorePro, LEDbulb, A60, 60 W, B22, 2700 K, 806 lm, CRI 80, 15000 h

CorePro, LEDbulb, A60, 60 W, B22, 2700 K, 806 lm, CRI 80, 15000 h, 100.00 lm/W, EEL F, PF 0.5, IP20, SVM 0.4, PstLM 1

Product data

General Information	
Cap base	B22
Nominal lifetime	15,000 h
Switching Cycle	50,000
Lighting Technology	LEDbulb
Flux measurement reference	Sphere
Warranty period	2 years
Light Technical	
Colour Code	827 [CCT of 2700K]
Beam angle (nom.)	200 degree(s)
Luminous Flux	806 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature (Nom)	2700 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	8 W
Lamp current (nom.)	75 mA
Wattage equivalent	60 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
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	A60
Net Weight (Piece)	0.080 kg

CorePro LEDbulb

Approval and Application

Energy Efficiency Class	F
Energy consumption kWh/1,000 hours	8 kWh
EPREL Registration Number	397622
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM)	1
Stroboscopic effect	0.4
Ambient temperature range	-20°C to 45°C

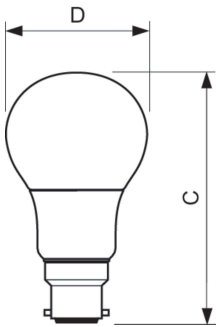
Application Conditions

Wireless Technology	Not applicable
---------------------	----------------

Product Data

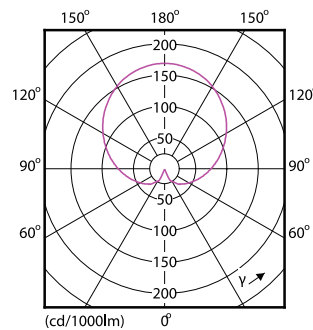
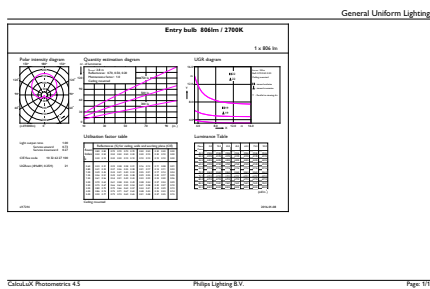
Order product name	CorePro LEDbulb ND 8-60W A60 B22 827
Full product name	CorePro LEDbulb ND 8-60W A60 B22 827
Full EOC	871869657763900
Order code	929001233902
Material no. (12 NC)	929001233902
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8718696577639
Numerator – packs per outer box	10
EAN/UPC – Case	8718696577646

Dimensional drawing



Product	D	C
CorePro LEDbulb ND 8-60W A60 B22 827	60 mm	110 mm

Photometric data

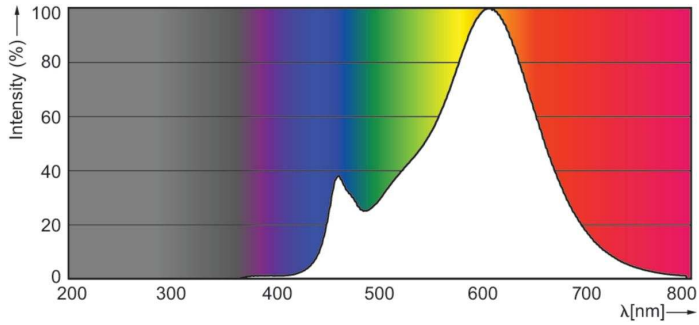


General uniform lighting - CorePro LEDbulb ND 8-60W A60 B22 827

Light Distribution Diagram - CorePro LEDbulb ND 8-60W A60 B22 827

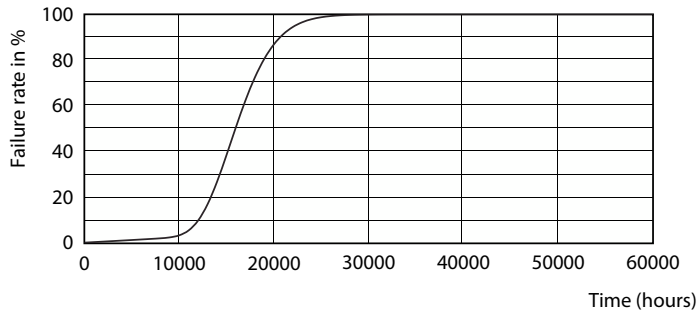
CorePro LEDbulb

Photometric data

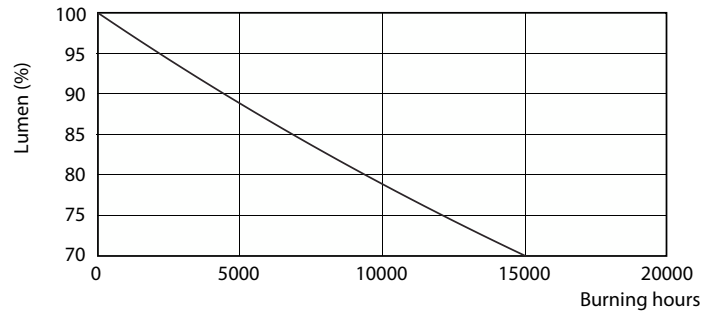


Spectral Power Distribution Colour - CorePro LEDbulb ND 8-60W A60 B22 827

Lifetime



LEDbulb 40W E27 830 FR A60



Lumen Maintenance Diagram - CorePro LEDbulb ND 8-60W A60 B22 827

