



Corepro Glass High Lumen bulbs



CorePro LEDBulbND 200W E27 A95 865 FR G

CorePro, LEDbulb, A95, 200 W, E27, 6500 K, 3452 lm, CRI 80, 15000 hour(s), Glass

CorePro, LEDbulb, A95, 200 W, E27, 6500 K, 3452 lm, CRI 80, 15000 hour(s), Glass, 150.00 lm/W, EEL D, PF 0.51, Beam angle 300 degree(s), RG1, IP20, SVM 0.4, PstLM 1

Product data

General Information	
Cap-Base	E27
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LEDbulb
Flux measurement reference	Sphere
Warranty period	2 years
Light Technical	
Color Code	865 [CCT of 6500K]
Beam Angle (Nom)	300 degree(s)
Luminous Flux	3,452 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	150.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

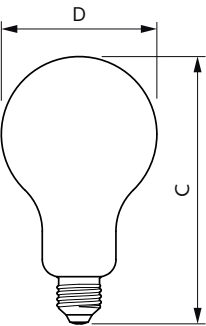
Photobiological safety according to EN 62471	RG1
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	23 W
Lamp Current (Nom)	200 mA
Wattage Equivalent	200 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.51
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	55 °C

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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Glass
Bulb Shape	A95
Net Weight (Piece)	0.086 kg
Approval and Application	
Energy Efficiency Class	D
Energy Consumption kWh/1000 h	23 kWh
EPREL Registration Number	374910
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 to +45 °C

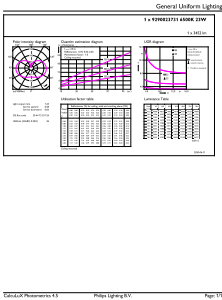
Application Conditions	
can it be used in closed luminaires	No
Wireless Technology	Not applicable
Product Data	
Order product name	CorePro LEDBulbND 200W E27 A95 865 FR G
Full product name	CorePro LEDBulbND 200W E27 A95 865 FR G
Full product code	871951434671000
Order code	929002373102
Material Nr. (12NC)	929002373102
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514346710
Numerator - Packs per outer box	6
EAN/UPC - Case	8719514346727

Dimensional drawing

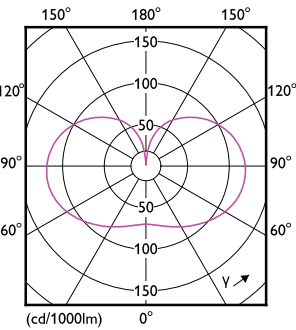


Product	D	C
CorePro LEDBulbND 200W E27 A95 865 FR G	95 mm	165 mm

Photometric data



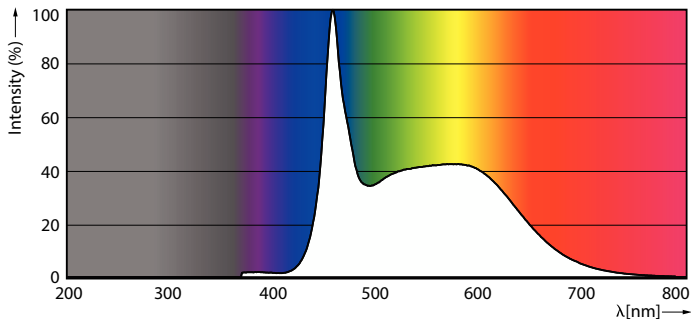
General uniform lighting - CorePro LEDBulbND 200W E27 A95 865 FR G



Light Distribution Diagram - CorePro LEDBulbND 200W E27 A95 865 FR G

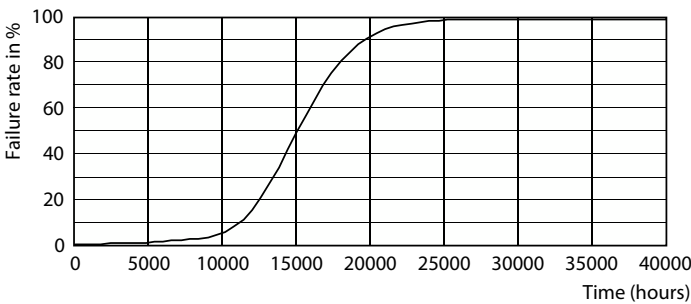
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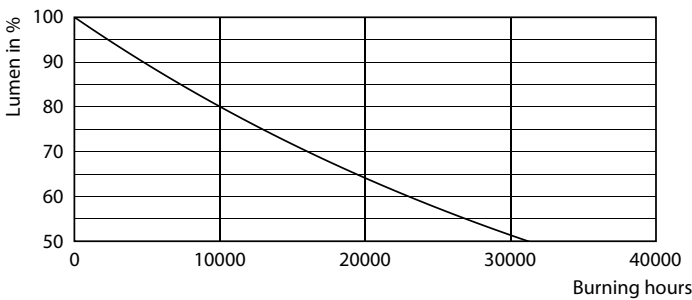


Spectral Power Distribution Colour - CorePro LEDBulbND 200W E27 A95 865 FR G

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - CorePro LEDBulbND 200W E27 A95 865 FR G

