



Corepro Glass High Lumen bulbs



CorePro LEDBulbND 200W E27 A95 840 FR G

CorePro, LEDbulb, A95, 200 W, E27, 4000 K, 3452 lm, CRI 80, 15000 hour(s), Glass

CorePro, LEDbulb, A95, 200 W, E27, 4000 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	840 [CCT of 4000K]
Beam Angle (Nom)	300 degree(s)
Luminous Flux	3,452 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 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 %

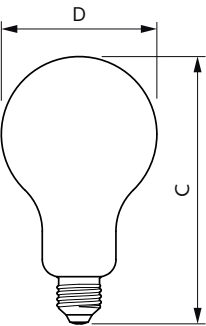
Photobiological safety according to EN 62471		RG1
Operating and Electrical		
Line Frequency	50 to 60 Hz	
Input Frequency	50 to 60 Hz	
Power Consumption	23 W	
Lamp Current (Nom)	200 mA	
Wattage Equivalent	200 W	
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.51	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

Corepro Glass High Lumen bulbs

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	374909
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

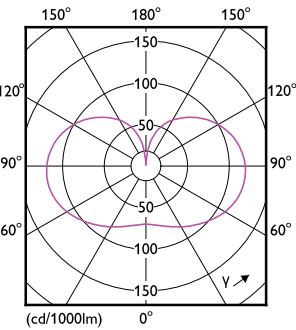
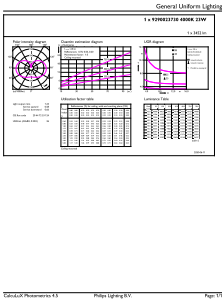
Application Conditions	
can it be used in closed luminaires	No
Wireless Technology	Not applicable
Product Data	
Order product name	CorePro LEDBulbND 200W E27 A95 840 FR G
Full product name	CorePro LEDBulbND 200W E27 A95 840 FR G
Full product code	871951434669700
Order code	929002373002
Material Nr. (12NC)	929002373002
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514346697
Numerator - Packs per outer box	6
EAN/UPC - Case	8719514346703

Dimensional drawing



Product	D	C
CorePro LEDBulbND 200W E27 A95 840 FR G	95 mm	165 mm

Photometric data

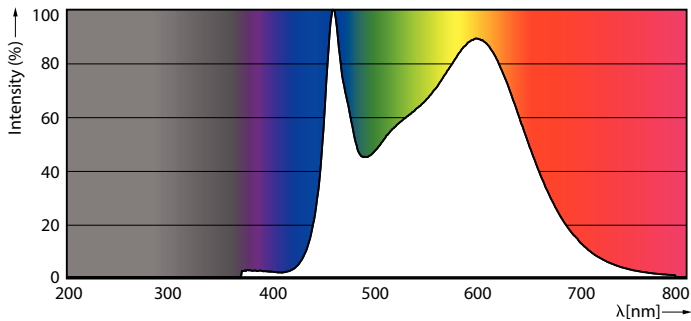


General uniform lighting - CorePro LEDBulbND 200W E27 A95 840 FR G

Light Distribution Diagram - CorePro LEDBulbND 200W E27 A95 840 FR G

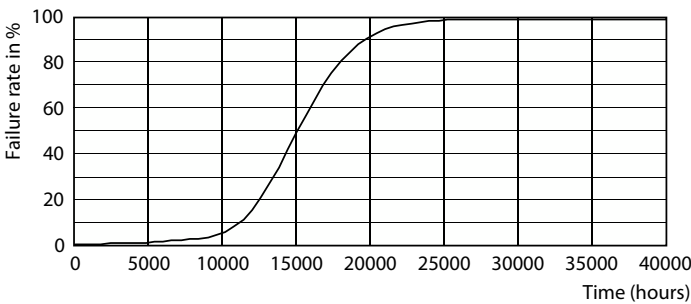
Corepro Glass High Lumen bulbs

Photometric data

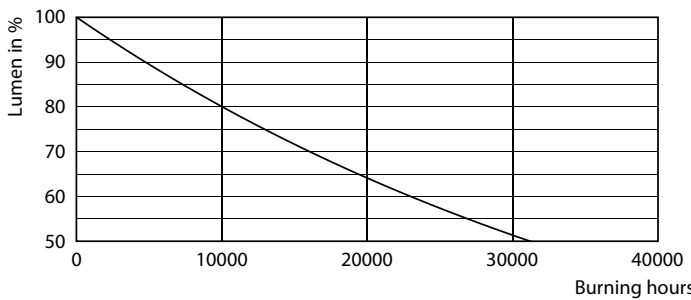


Spectral Power Distribution Colour - CorePro LEDBulbND 200W E27 A95 840 FR G

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - CorePro LEDBulbND 200W E27 A95 840 FR G

