



CorePro Plastic LED bulbs



CoreProLEDbulb ND 4.9-40W A60 E27 927

CorePro, LEDbulb, A60, 40 W, E27, 2700 K, 470 lm, CRI 90, 15000 hour(s), Plastic

CorePro, LEDbulb, A60, 40 W, E27, 2700 K, 470 lm, CRI 90, 15000 hour(s), Plastic, 95 lm/W, EEL F, PF 0.4, Beam angle 180 degree(s), RGO, IP20, SVM 0.4, PstLM 1

Product data

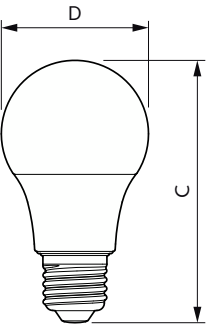
General Information	
Cap-Base	E27
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDbulb
Flux measurement reference	Sphere
Warranty period	2 years
Light Technical	
Color Code	927 [CCT of 2700K]
Beam Angle (Nom)	180 degree(s)
Luminous Flux	470 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	95 lm/W
Color Consistency	<6
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %

Photobiological safety according to EN 62471	RGO
Operating and Electrical	
Line Frequency	50 Hz
Input Frequency	50 Hz
Power Consumption	4.9 W
Lamp Current (Nom)	45 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.4
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	No

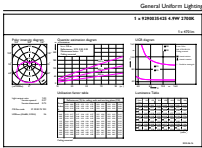
CorePro Plastic LED bulbs

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A60
Net Weight (Piece)	0.025 kg
Approval and Application	
Energy Efficiency Class	F
Energy Consumption kWh/1000 h	5 kWh
EPREL Registration Number	1211087
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

Dimensional drawing



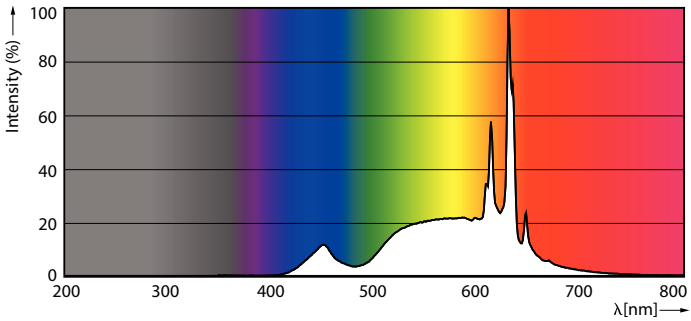
Photometric data



General uniform lighting - CoreProLEDbulb ND 4.9-40W A60 E27 927

Wireless Technology	Not applicable
Product Data	
Order product name	CoreProLEDbulb ND 4.9-40W A60 E27 927
Full product name	CoreProLEDbulb ND 4.9-40W A60 E27 927
Full product code	871951447518200
Order code	929003542502
Material Nr. (12NC)	929003542502
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514475182
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514475199

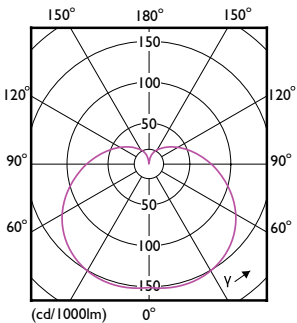
Product	D	C
CoreProLEDbulb ND 4.9-40W A60 E27 927	60 mm	107 mm



Spectral Power Distribution Colour - CoreProLEDbulb ND 4.9-40W A60 E27 927

CorePro Plastic LED bulbs

Photometric data

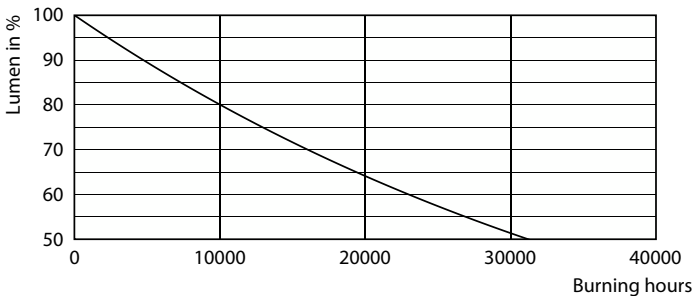


Light Distribution Diagram - CoreProLEDbulb ND 4.9-40W A60 E27 927

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - CoreProLEDbulb ND 4.9-40W A60 E27 927

