



CorePro Plastic LED bulbs



CorePro LEDbulb ND 10-75W A60 E27 940

CorePro, LEDbulb, A60, 75 W, E27, 4000 K, 1055 lm, CRI 90, 15000 hour(s), Plastic

CorePro, LEDbulb, A60, 75 W, E27, 4000 K, 1055 lm, CRI 90, 15000 hour(s), Plastic, 105 lm/W, EEL F, PF 0.5, Beam angle 180 degree(s), RG0, 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	940 [CCT of 4000K]
Beam Angle (Nom)	180 degree(s)
Luminous Flux	1,055 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	105 lm/W
Color Consistency	<6
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %

Photobiological safety according to EN 62471	RG0
Operating and Electrical	
Line Frequency	50 Hz
Input Frequency	50 Hz
Power Consumption	10 W
Lamp Current (Nom)	75 mA
Wattage Equivalent	75 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)	105 °C
Controls and Dimming	
Dimmable	No

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Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A60
Net Weight (Piece)	0.032 kg

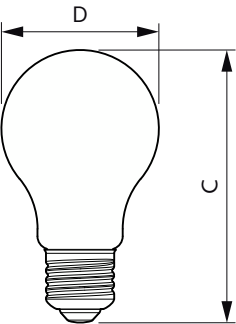
Approval and Application	
Energy Efficiency Class	F
Energy Consumption kWh/1000 h	10 kWh
EPREL Registration Number	1218496
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.4
Ambient temperature range	-20 °C to 45 °C

Application Conditions	
can it be used in closed luminaires	No

Wireless Technology	Not applicable
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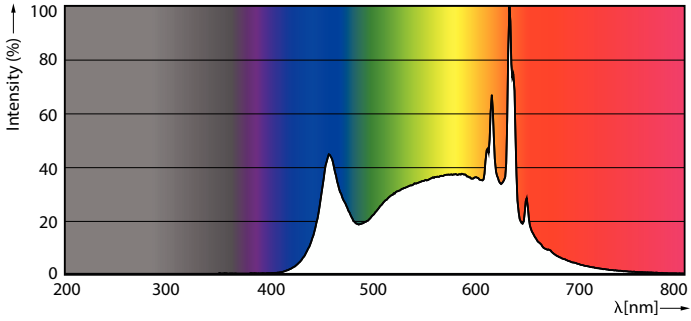
Product Data	
Order product name	CorePro LEDbulb ND 10-75W A60 E27 940
Full product name	CorePro LEDbulb ND 10-75W A60 E27 940
Full product code	871951432966900
Order code	929003544302
Material Nr. (12NC)	929003544302
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514329669
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514329676

Dimensional drawing

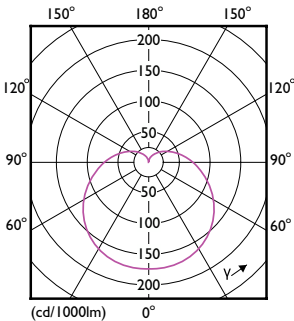


Product	D	C
CorePro LEDbulb ND 10-75W A60 E27 940	60 mm	109 mm

Photometric data



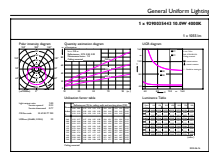
Spectral Power Distribution Colour - CorePro LEDbulb ND 10-75W A60 E27 940



Light Distribution Diagram - CorePro LEDbulb ND 10-75W A60 E27 940

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Photometric data

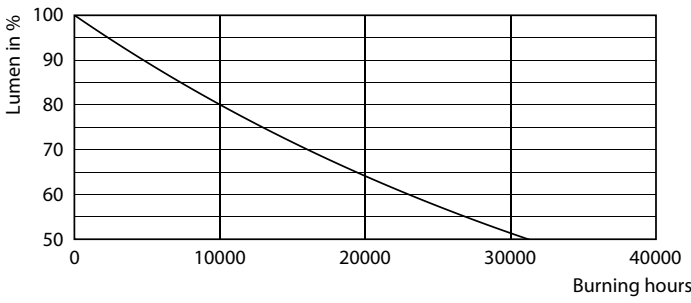


General uniform lighting - CorePro LEDbulb ND 10-75W A60 E27 940

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - CorePro LEDbulb ND 10-75W A60 E27 940

