



# CorePro LEDbulb

## CorePro LEDbulb ND 17.5-150WA67E27 840FR

LEDbulbs are compatible with existing fixtures with an E27 holder and are designed for retrofit replacement of incandescent bulbs.

### Product data

General Information	
Cap base	E27 [E27]
Nominal lifetime	15,000 h
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Colour Code	840 [CCT of 4000K]
Beam angle (nom.)	150 degree(s)
Luminous Flux	2,500 lm
Colour designation	Cool White (CW)
Correlated Colour Temperature	4000 K
Luminous efficacy (rated) (nom.)	142.00 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	17.5 W
Lamp current (nom.)	165 mA
Wattage equivalent	150 W
Starting time (nom.)	0.5 s

Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.52
Voltage (nom.)	220-240 V

Temperature	
T-Case maximum (nom.)	90 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Lamp Finish	Frosted
Bulb shape	A67 [A 67 mm]

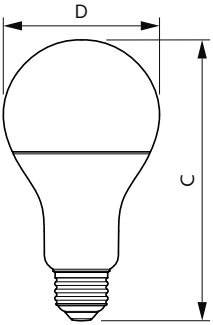
Approval and Application	
Energy consumption kWh/1,000 hours	18 kWh
EyeComfort	Yes

Product Data	
Order product name	CorePro LEDbulb ND 17.5-150WA67E27 840FR
Full product name	CorePro LEDbulb ND 17.5-150WA67E27 840FR
Full EOC	87186996222600
Order code	66222600
Material no. (12 NC)	929002048202
SAP numerator – quantity per pack	1

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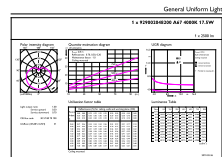
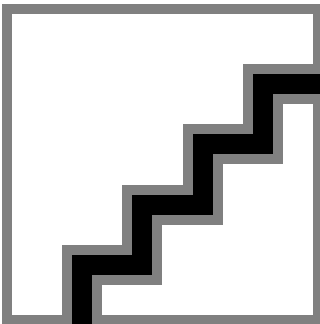
EAN/UPC – Product/Case	8718699662226
Numerator – packs per outer box	6
EAN/UPC - Case	8718699662233

## Dimensional drawing



Product	D	C
CorePro LEDbulb ND 17.5-150WA67E27 840FR	77 mm	142 mm

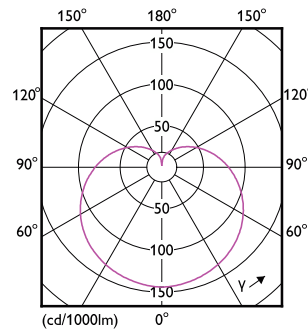
## Photometric data



General uniform lighting 11

Spectral Power Distribution Colour - CorePro LEDbulb ND 17.5-150WA67E27 840FR

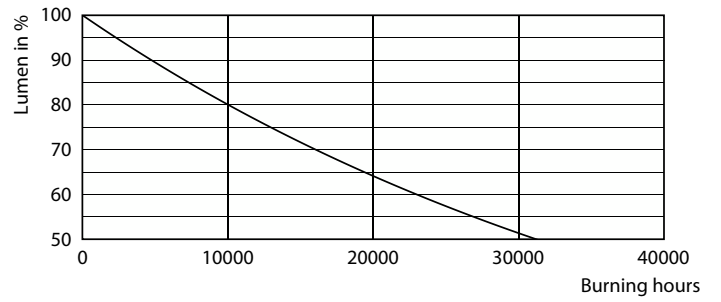
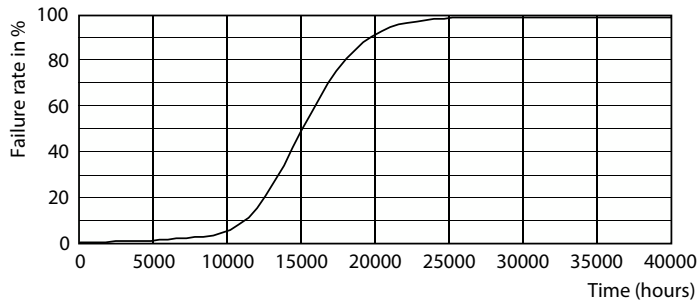
General uniform lighting - CorePro LEDbulb ND 17.5-150WA67E27 840FR



Light Distribution Diagram - CorePro LEDbulb ND 17.5-150WA67E27 840FR

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## Lifetime



Life Expectancy Diagram - CorePro LEDbulb ND 17.5-150WA67E27 840FR

Lumen Maintenance Diagram - CorePro LEDbulb ND 17.5-150WA67E27 840FR

