



# LED Lamps

## LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR

LED Lamps are a perfect fit for general lighting applications. Compatible with most existing fixtures and designed as a retrofit replacement for incandescent and halogen lamps, LED Lamps deliver huge energy savings and minimize maintenance cost

### Product data

General Information	
Cap-Base	E27
Nominal lifetime	15,000 h
Switching Cycle	50,000
Rated Lifetime (Hours)	12,000 h
Lighting Technology	LED

Light Technical	
Color Code	865 [CCT of 6500K]
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Beam Angle (Nom)	150 degree(s)
Luminous Flux	1,800 lm
Color Designation	Cool Daylight
Luminous Efficacy (rated) (Nom)	124 lm/W
Correlated Color Temperature (Nom)	6500 K
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	
Input Frequency	50 to 60 Hz
Power Consumption	14.5 W

Lamp Current (Nom)	135 mA
Wattage Equivalent	120 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	
Ambient temperature range	-20 to +45 °C
T-Case Maximum (Nom)	90 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A67

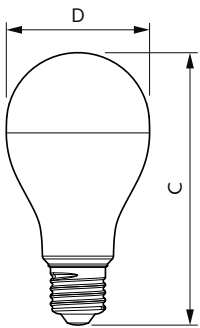
Approval and Application	
Energy Consumption kWh/1000 h	15 kWh
EU RoHS compliant	Yes

# LEDLamps

EyeComfort	No
<b>Application Conditions</b>	
can it be used in closed luminaires	No
<b>Product Data</b>	
Order product name	LEDBulb 14.5W E27 6500K 230VA67 1CT/ 6APR
Full product name	LEDBulb 14.5W E27 6500K 230VA67 1CT/ 6APR
Full product code	871869964049100

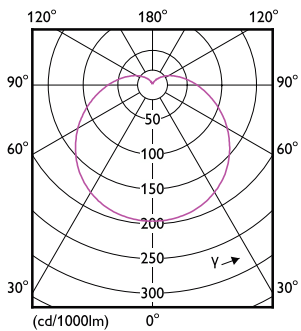
Local code description	EB15A67a865NC
Order code	929002003949
Material Nr. (12NC)	929002003949
Local order code	EB15A67A865NC
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.130 kg
EAN/UPC - Product/Case	8718699640491
Numerator - Packs per outer box	6
EAN/UPC - Case	8718699640507

## Dimensional drawing

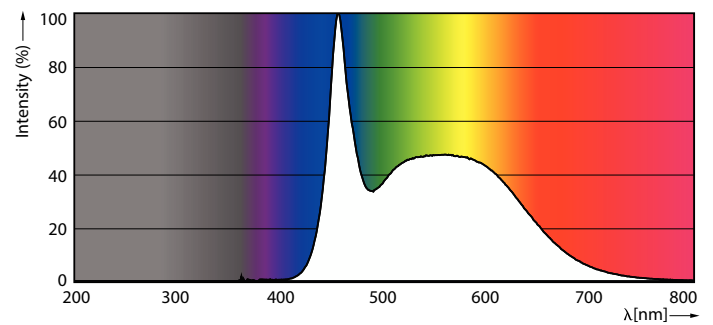


Product	D	C
LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR	68 mm	132 mm

## Photometric data



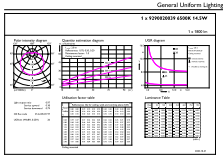
Light Distribution Diagram - LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR



Spectral Power Distribution Colour - LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR

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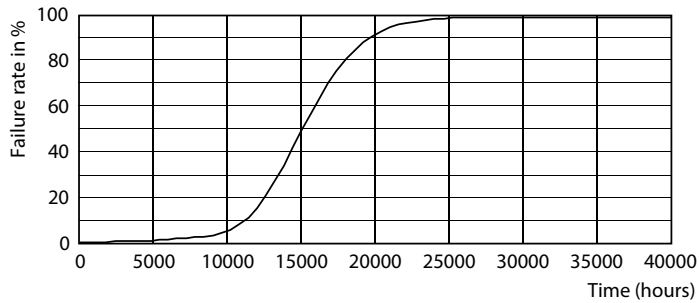
## Photometric data



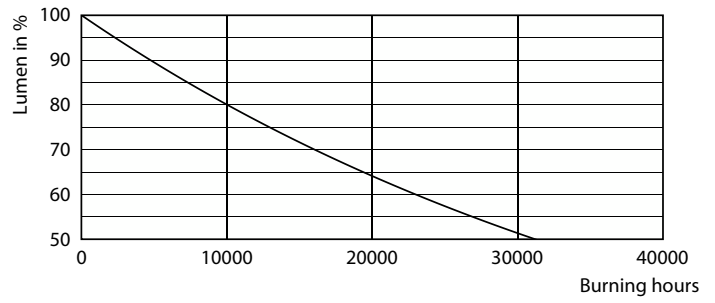
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General uniform lighting - LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR

## Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR

