



# Standard LED bulbs

## Standard 14A19/LED/865/FR/P/ND 2PF/6 NL

Standard LED bulbs are compatible with existing fixtures with a E27 holder and are designed for retrofit replacement of incandescent, halogen and energy saving bulbs. They deliver huge energy savings and minimize maintenance costs. The Standard LED bulb is the perfect bulb for your basic lighting needs. It provides the beautiful light and performance you expect from the LED technology at an affordable price.

### Product data

General information	
Cap-Base	E27 [ E27]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	14-100W

Light technical	
Color Code	865 [ CCT of 6500K]
Beam Angle (Nom)	150 °
Luminous Flux (Nom)	1310 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	93.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	14 W
Lamp Current (Nom)	220 mA

Wattage Equivalent	
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	100-130 V

Temperature	
T-Case Maximum (Nom)	95 °C

Controls and dimming	
Dimmable	No

Mechanical and housing	
Bulb Finish	Frosted
Bulb Shape	A19 (A19)

Approval and application	
Energy Consumption kWh/1000 h	- kWh

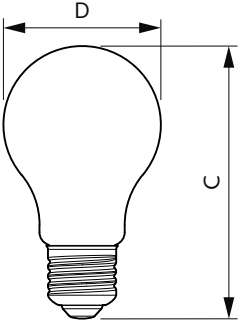
Product data	
Full product code	871869970297700
Order product name	Standard 14A19/LED/865/FR/P/ND 2PF/6 NL

# Standard LED bulbs

EAN/UPC - Product	8718699702984
Order code	929002312824
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6

Material Nr. (12NC)	929002312824
Net Weight (Piece)	0.030 kg

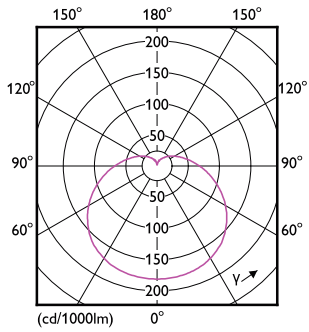
## Dimensional drawing



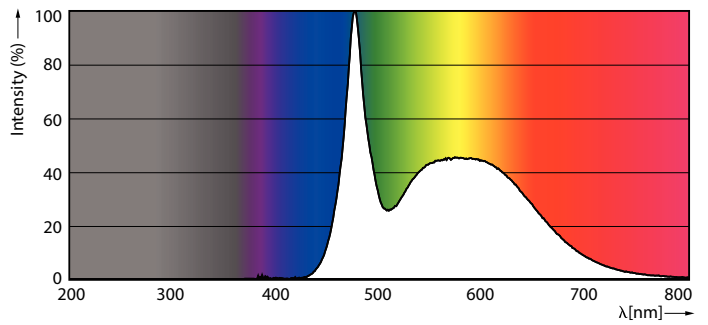
Standard 14A19/LED/865/FR/P/ND 2PF/6 NL

Product	D	C
Standard 14A19/LED/865/FR/P/ND 2PF/6 NL	60 mm	108 mm

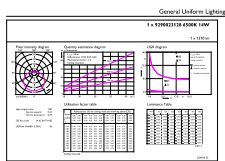
## Photometric data



LEDbulb ESS A19 13W E27 1310lm 830 FR



LEDbulb ESS 14W A19 E27 865 FR



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LEDbulb ESS 14W A19 E27 865 FR

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## Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram

