

A-Shape LED

LED 200W A110 E27 WW 230V FR ND 1PF/6

Philips A-shape LED lamps are the LED alternative to standard incandescents. It provides beautiful light and dependable performance you expect from LED at an affordable price.

Product data

General Information	
Cap-Base	E27 [E27]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	3,450 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	115.00 lm/W
Color Consistency	<6
Color 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	30 W
Lamp Current (Nom)	150 mA

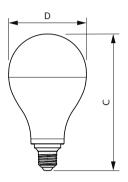
Wattage Equivalent	200 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.95
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	85 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A110 [A 110mm]
Approval and Application	
Energy Consumption kWh/1000 h	30 kWh
Product Data	
Order product name	LED 200W A110 E27 WW 230V FR ND 1PF/6
Full product name	LED 200W A110 E27 WW 230V FR ND 1PF/6
Full product code	871869966224000
Order code	929002048401

A-Shape LED

Material Nr. (12NC)	929002048401
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699662240
Numerator - Packs per outer box	6

_	EAN/UPC - Case	8718699662257
_		

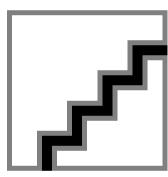
Dimensional drawing



 Product
 D
 C

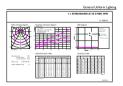
 LED 200W A110 E27 WW 230V FR ND 1PF/6
 110 mm
 194 mm

Photometric data



Light Distribution Diagram - LED 200W A110 E27 WW 230V FR ND 1PF/6

Spectral Power Distribution Colour - LED 200W A110 E27 WW 230V FR ND 1PF/6



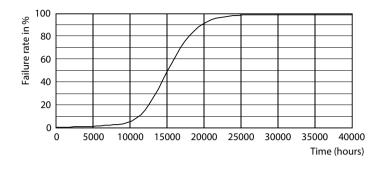
Philips Lighting 8.9

7.14.1

General uniform lighting - LED 200W A110 E27 WW 230V FR ND 1PF/6

A-Shape LED

Lifetime



Life Expectancy Diagram - LED 200W A110 E27 WW 230V FR ND 1PF/6

Lumen Maintenance Diagram - LED 200W A110 E27 WW 230V FR ND 1PF/6



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2023, November 28 - data subject to change