



LED Large A Shape

20A30/LED/865/P/E26/ND 4/1FB

Philips large A shape LED lamps are the smart alternative to standard incandescent. The unique lamp design provides omni-directional light with excellent dimming performance.

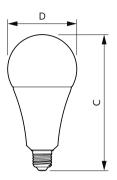
Product data

General Information	
Cap-Base	E26 [Single Contact Medium Screw]
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	865 [CCT of 6500K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	2,300 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 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	60 Hz
Input Frequency	60 Hz
Power Consumption	20 W
Lamp Current (Nom)	175 mA
Wattage Equivalent	160 W

Starting Time (Nom)	1s
Warm-up time to 60% light	1s
Power Factor (Fraction)	0.9
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	85 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Finish Bulb Shape	Frosted A30 [A 30mm]
Bulb Shape	
Bulb Shape Product Data	A30 [A 30mm]
Product Data Order product name	A30 [A 30mm] 20A30/LED/865/P/E26/ND 4/1FB
Product Data Order product name Full product name	A30 [A 30mm] 20A30/LED/865/P/E26/ND 4/1FB 20A30/LED/865/P/E26/ND 4/1FB
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Bulb Shape Product Data Order product name Full product name Order code Material Nr. (12NC)	A30 [A 30mm] 20A30/LED/865/P/E26/ND 4/1FB 20A30/LED/865/P/E26/ND 4/1FB 479287 929001854704
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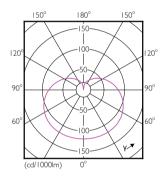
Datasheet, 2023, April 29 data subject to change

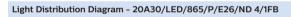
Dimensional drawing

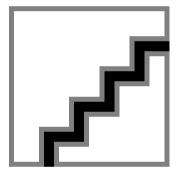


Product	D	С
20A30/LED/865/P/E26/ND 4/1FB	95 mm	185 mm

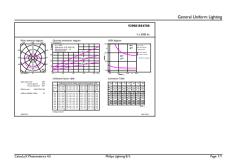
Photometric data







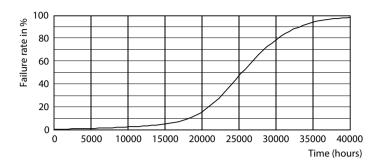
Spectral Power Distribution Colour - 20A30/LED/865/P/E26/ND 4/1FB

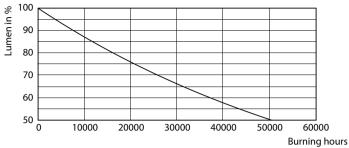


General uniform lighting - 20A30/LED/865/P/E26/ND 4/1FB

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Lifetime





Life Expectancy Diagram - 20A30/LED/865/P/E26/ND 4/1FB

Lumen Maintenance Diagram - 20A30/LED/865/P/E26/ND 4/1FB

