



A-Shape LED

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

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	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 Material	Plastic
Bulb Shape	A30 [A 30mm]
Approval and Application	
Energy Consumption kWh/1000 h	- kWh
Product Data	
Order product name	20A30/LED/865/FR/P/E26/ND 4/1FB
Full product name	20A30/LED/865/FR/P/E26/ND 4/1FB
Order code	929001854715
Material Nr. (12NC)	929001854715

Datasheet, 2023, November 12 data subject to change

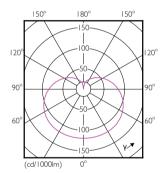
A-Shape LED

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677479282
Numerator - Packs per outer box	4

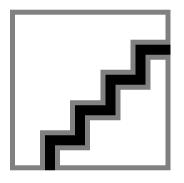
Dimensional drawing

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

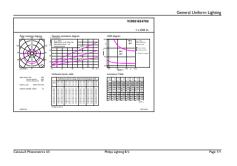
Photometric data



Light Distribution Diagram - 20A30/LED/865/FR/P/E26/ND 4/1FB



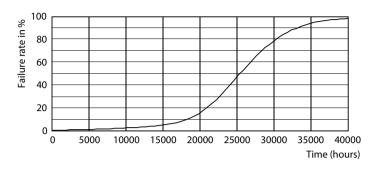
Spectral Power Distribution Colour - 20A30/LED/865/FR/P/E26/ND 4/1FB

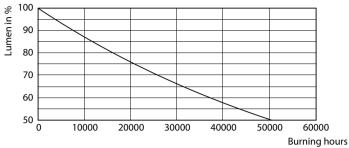


General uniform lighting - 20A30/LED/865/FR/P/E26/ND 4/1FB

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Lifetime





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

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

