



A-Shape LED

12A21/PER/850/P/E26/DIM 6/1FB

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.

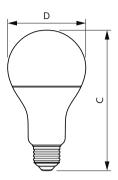
Product data

General Information	
Cap-Base	E26 [Single Contact Medium Screw]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	850 [CCT of 5000K]
Beam Angle (Nom)	250 degree(s)
Luminous Flux	1,100 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	91.00 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	12 W
Lamp Current (Nom)	155 mA
Wattage Equivalent	75 W

Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.8	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	90 °C	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Finish	Frosted	
Bulb Shape	A21 [A 21mm]	
Product Data		
Order product name	12A21/PER/850/P/E26/DIM 6/1FB	
Full product name	12A21/PER/850/P/E26/DIM 6/1FB	
Order code	929001836704	
Material Nr. (12NC)	929001836704	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	046677479473	
Numerator - Packs per outer box	6	
EAN/UPC - Case	50046677479478	

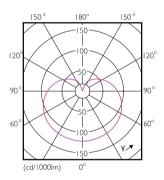
Datasheet, 2023, December 6 data subject to change

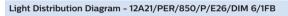
Dimensional drawing

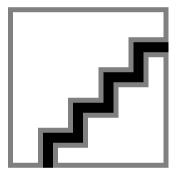


Product	D	С
12A21/PER/850/P/E26/DIM 6/1FB	78 mm	140 mm

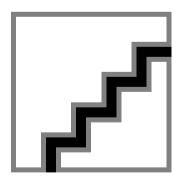
Photometric data







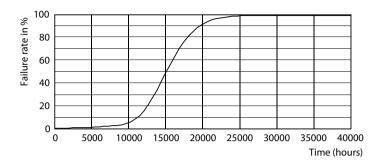
Spectral Power Distribution Colour - 12A21/PER/850/P/E26/DIM 6/1FB



General uniform lighting - 12A21/PER/850/P/E26/DIM 6/1FB

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Lifetime



Lumen Maintenance Diagram - 12A21/PER/850/P/E26/DIM 6/1FB

Life Expectancy Diagram - 12A21/PER/850/P/E26/DIM 6/1FB



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