



A-Shape LED

12A19/LED/927/FR/Glass/E26/DIM 1FB T20

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		
Lighting Technology	LED	
Switching Cycle	20,000	
Nominal lifetime	15,000 hour(s)	
Cap-Base	E26 [Single Contact Medium Screw]	
Light Technical		
Color Code	927 [CCT of 2700K]	
Beam Angle (Nom)	320 degree(s)	
Luminous Flux	1,600 lumen	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	133.00 lm/W	
Color Consistency	<4	
Color rendering index (CRI)	90	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and Electrical		

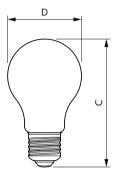
Operating and Electrical	
Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	12 W
Lamp Current (Nom)	105 mA
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s

Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
Ambient temperature range	-20 °C to 45 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Glass
Bulb Shape	A19 [A 19mm]
Approval and Application	
Energy Certifications	Energy Star
EU RoHS compliant	Yes
Product Data	
Order product name	12A19/LED/927/FR/Glass/E26/DIM 1FB T20
Order code	578617
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

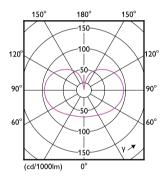
A-Shape LED

Material number (12NC)	er (12NC) 929003498204	
Full product name	12A19/LED/927/FR/Glass/E26/DIM 1FB T20	
EAN/UPC - Case	50046677578614	

Dimensional drawing

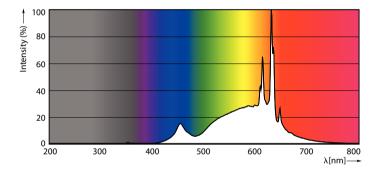


Photometric data



Light Distribution Diagram - 12A19/LED/927/FR/Glass/E26/DIM 1FB T20

Product	D	с
12A19/LED/927/FR/Glass/E26/DIM 1FB T20	66.7 mm	116 mm



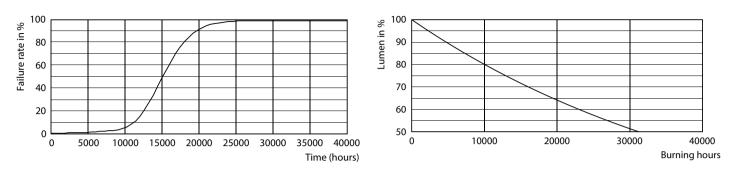
Spectral Power Distribution Colour - 12A19/LED/927/FR/Glass/E26/DIM 1FB T20

		1 x 9290834982 12W
		1 a 1830 in
	Careful And Andrewson Statistics (Same Statistics (Same Statistics))	UCK depen
Georgeon (A Bennett (A Research (A Research (A)) (Research (A)) (R		

General uniform lighting - 12A19/LED/927/FR/Glass/E26/DIM 1FB T20

A-Shape LED

Lifetime



Life Expectancy Diagram - 12A19/LED/927/FR/Glass/E26/DIM 1FB T20

Lumen Maintenance Diagram - 12A19/LED/927/FR/Glass/E26/DIM 1FB T20



© 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, April 15 - data subject to change