



A-Shape LED

12.2A21/PER/950/P/E26/DIM 6/1FB 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

Compared Information	
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	950 [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)	90.00 lm/W
Color Consistency	<4
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %

Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	194 °F
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A21 [A 21mm]
Approval and Application	
Energy Consumption kWh/1000 h	- kWh
Product Data	
Order product name	12.2A21/PER/950/P/E26/DIM 6/1FB T20
Full product name	12.2A21/PER/950/P/E26/DIM 6/1FB T20
Order code	550491
Material Nr. (12NC)	929002036704
Numerator - Quantity Per Pack	1

0.5 s

Starting Time (Nom)

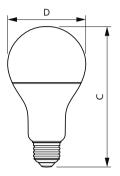
Operating and Electrical

Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	12.2 W
Lamp Current (Nom)	115 mA
Wattage Equivalent	75 W

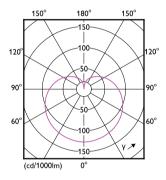
A-Shape LED

EAN/UPC - Product/Case	046677550493
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677550498

Dimensional drawing

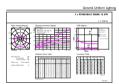


Photometric data

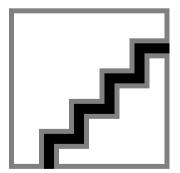


Light Distribution Diagram - 12.2A21/PER/950/P/E26/DIM 6/1FB T20





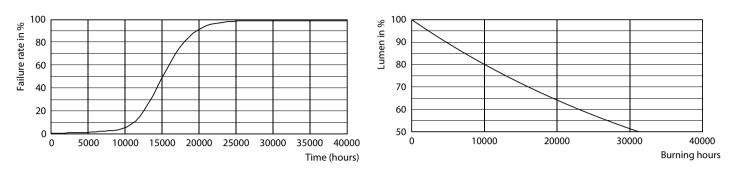
General uniform lighting - 12.2A21/PER/950/P/E26/DIM 6/1FB T20



Spectral Power Distribution Colour - 12.2A21/PER/950/P/E26/DIM 6/1FB T20

A-Shape LED

Lifetime



Life Expectancy Diagram - 12.2A21/PER/950/P/E26/DIM 6/1FB T20

Lumen Maintenance Diagram - 12.2A21/PER/950/P/E26/DIM 6/1FB 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.