



# **A-Shape LED**

# 5A19/PER/950/CL/G/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		
Cap-Base	E26 [Single Contact Medium Screw]	
Nominal lifetime	15,000 hour(s)	
Switching Cycle	20,000	
Rated Lifetime (Hours)	15,000 hour(s)	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	950 [CCT of 5000K]	
Luminous Flux	450 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 %	
Operating and Electrical		
Line Frequency	60 Hz	
Input Frequency	60 Hz	
Power Consumption	5 W	
Lamp Current (Nom)	55 mA	
Wattage Equivalent	40 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		
T-Case Maximum (Nom)	122 °F	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Finish	Clear	
Bulb Shape	A19 [A 19mm]	
Approval and Application		
Energy Consumption kWh/1000 h	- kWh	
EyeComfort	Yes	
Product Data		
Order product name	5A19/PER/950/CL/G/E26/DIM 1FB T20	
Full product name	5A19/PER/950/CL/G/E26/DIM 1FB T20	
Order code	549220	
Material Nr. (12NC)	929002207804	

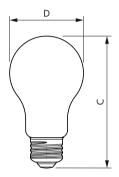
Datasheet, 2023, November 12 data subject to change

# **A-Shape LED**

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677549220
Numerator - Packs per outer box	10

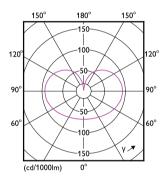
EAN/UPC - Case	50046677549225
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## Dimensional drawing

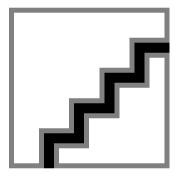


Product	D	С
5A19/PER/950/CL/G/E26/DIM 1FB T20	2-3/8 inch	4-1/4 inch

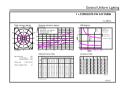
#### Photometric data







Spectral Power Distribution Colour - 5A19/PER/950/CL/G/E26/DIM 1FB T20

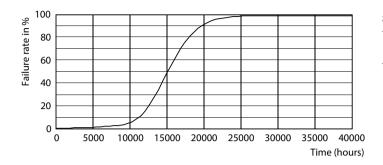


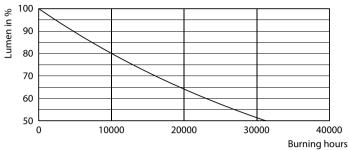
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General uniform lighting - 5A19/PER/950/CL/G/E26/DIM 1FB T20

## **A-Shape LED**

### Lifetime





Life Expectancy Diagram - 5A19/PER/950/CL/G/E26/DIM 1FB T20

Lumen Maintenance Diagram - 5A19/PER/950/CL/G/E26/DIM 1FB T20

