



# **A-Shape LED**

# 18A21/LED/927/P/E26/ND 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**

General Information		
Cap-Base	E26 [Single Contact Medium Screw]	
Nominal lifetime	10,950 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	927	
Beam Angle (Nom)	250 degree(s)	
Luminous Flux	1,500 lm	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	83.00 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	18 W	
Lamp Current (Nom)	160 mA	
Wattage Equivalent	100 W	

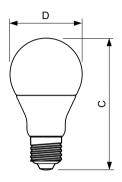
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.7	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	167 °F	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Finish	Frosted	
Bulb Shape	A21 [A 21mm]	
Approval and Application		
Energy Consumption kWh/1000 h	- kWh	
Product Data		
Order product name	18A21/LED/927/P/E26/ND 6/1FB T20	
Full product name	18A21/LED/927/P/E26/ND 6/1FB T20	
Order code	479989	
Material Nr. (12NC)	929001825804	
Numerator - Quantity Per Pack	1	

Datasheet, 2023, November 12 data subject to change

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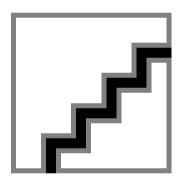
EAN/UPC - Product/Case	046677479985	
Numerator - Packs per outer box	6	
EAN/UPC - Case	50046677479980	

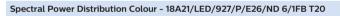
## Dimensional drawing

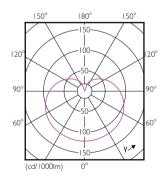


Product	D	С
18A21/LED/927/P/E26/ND 6/1FB T20	3-1/8 inch	5-9/16 inch

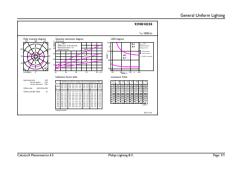
#### Photometric data







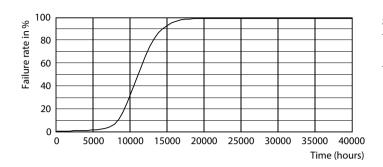
Light Distribution Diagram - 18A21/LED/927/P/E26/ND 6/1FB T20

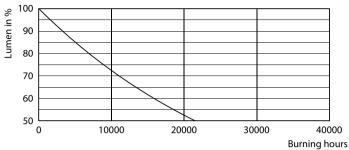


General uniform lighting - 18A21/LED/927/P/E26/ND 6/1FB T20

## **A-Shape LED**

### Lifetime





Life Expectancy Diagram - 18A21/LED/927/P/E26/ND 6/1FB T20

Lumen Maintenance Diagram - 18A21/LED/927/P/E26/ND 6/1FB T20

