



# 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.

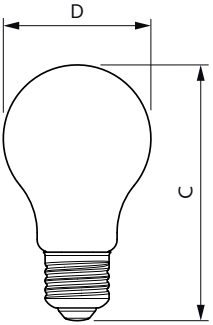
### Product data

General Information		Temperature	
Lighting Technology	LED	Warm-up time to 60% light	0.5 s
Switching Cycle	20,000	Power Factor (Fraction)	0.7
Nominal lifetime	15,000 hour(s)	Voltage (Nom)	120 V
Cap-Base	E26 [Single Contact Medium Screw]	<b>Temperature</b>	
<b>Light Technical</b>		Ambient temperature range	-20 °C to 45 °C
Color Code	927 [CCT of 2700K]	<b>Controls and Dimming</b>	
Beam Angle (Nom)	320 degree(s)	Dimmable	Only with specific dimmers
Luminous Flux	1,600 lumen	<b>Mechanical and Housing</b>	
Color Designation	Warm White (WW)	Bulb Finish	Frosted
Correlated Color Temperature (Nom)	2700 K	Bulb Material	Glass
Luminous Efficacy (rated) (Nom)	133.00 lm/W	Bulb Shape	A19 [A 19mm]
Color Consistency	<4	<b>Approval and Application</b>	
Color rendering index (CRI)	90	Energy Certifications	Energy Star
LLMF At End Of Nominal Lifetime (Nom)	70 %	EU RoHS compliant	Yes
<b>Operating and Electrical</b>		<b>Product Data</b>	
Line Frequency	60 Hz	Order product name	12A19/LED/927/FR/Glass/E26/DIM 1FB T20
Input Frequency	60 Hz	Order code	578617
Power Consumption	12 W	Numerator - Quantity Per Pack	1
Lamp Current (Nom)	105 mA	Numerator - Packs per outer box	10
Wattage Equivalent	100 W		
Starting Time (Nom)	0.5 s		

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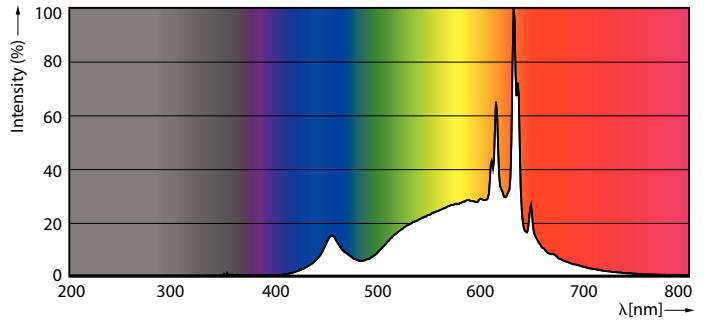
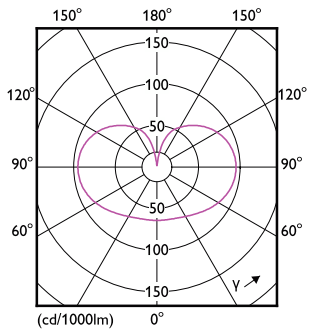
Material number (12NC)	929003498204
Full product name	12A19/LED/927/FR/Glass/E26/DIM 1FB T20
EAN/UPC - Case	50046677578614

## Dimensional drawing



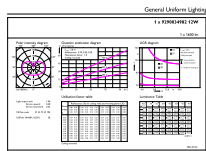
Product	D	C
12A19/LED/927/FR/Glass/E26/DIM 1FB T20	66.7 mm	116 mm

## Photometric data



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

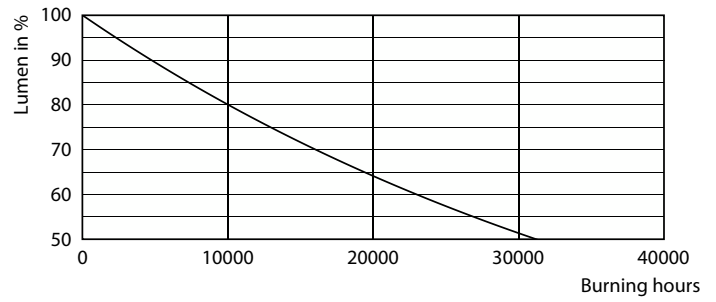
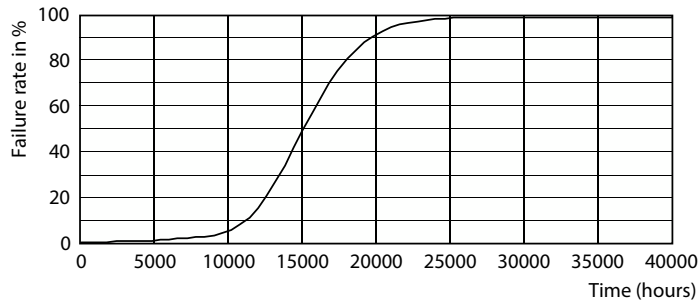
Spectral Power Distribution Colour - 12A19/LED/927/FR/Glass/E26/DIM 1FB T20



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

