



A-Shape LED

12A19/LED/930/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

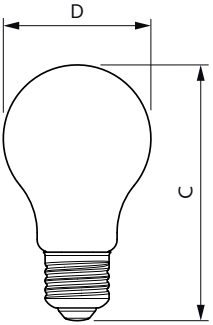
General information	
Base	E26 [Single Contact Medium Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	20000X
Light technical	
Color Code	930 [CCT of 3000K]
Beam Angle (Nom)	320 °
Initial lumen (Nom)	1600 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	133.00 lm/W
Color Consistency	<4
Color Rendering Index (Nom)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	60 Hz
Power (Rated) (Nom)	12 W
Lamp Current (Nom)	105 mA
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s

Power Factor (Nom)	0.7
Voltage (Nom)	120 V
Temperature	
T-Ambient (Max)	113 °F
T-Ambient (Min)	-4 °F
T-Ambient (Min)-DUP(do not use)	-4 °F
Controls and dimming	
Dimmable	Only with specific dimmers
Mechanical and housing	
Bulb Finish	Frosted
Bulb Material	Glass
Bulb Shape	A19 (A19)
Approval and application	
Energy Certifications	Energy Star
Product data	
Order product name	12A19/LED/930/FR/Glass/E26/DIM 1FB T20
EAN/UPC - Product	046677578626
Order code	578625
Numerator - Quantity Per Pack	1

A-Shape LED

Numerator - Packs per outer box	10
Material Nr. (12NC)	929003498304
Net Weight (Piece)	0.101 lb

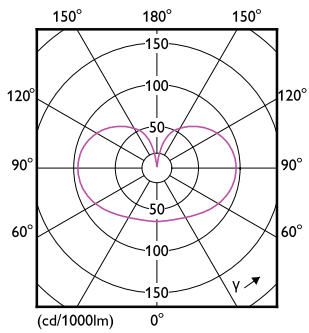
Dimensional drawing



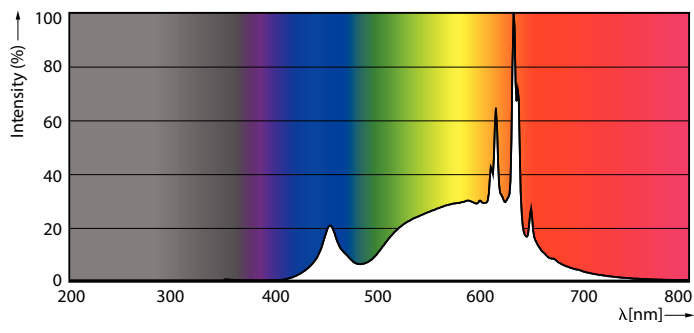
12A19/LED/930/FR/Glass/E26/DIM 1FB T20

Product	D	C
12A19/LED/930/FR/Glass/E26/DIM 1FB T20	2-5/8 in	4-9/16 in

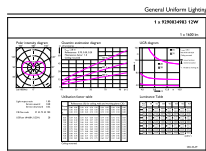
Photometric data



Light Distribution Diagram



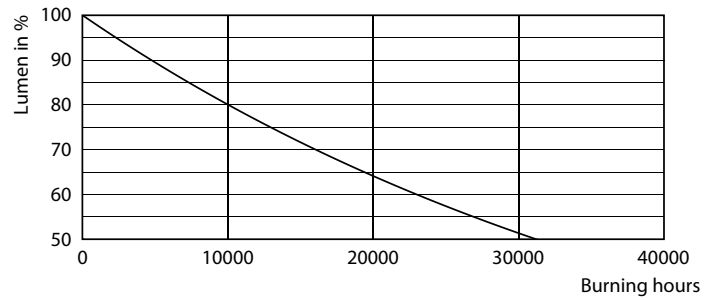
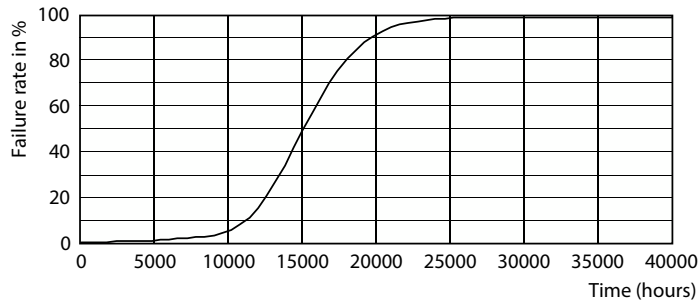
Spectral Power Distribution Colour



General uniform lighting

A-Shape LED

Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram

