



Classic filament LEDbulbs

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

Philips LED vintage-style lamps allow you to maintain a warm, classic light effect while providing longer life and energy savings.

Product data

General Information		
Cap-Base	E26 [Single Contact Medium Screw]	
Nominal lifetime	15,000 hour(s)	
Switching Cycle	20,000	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	930 [CCT of 3000K]	
Beam Angle (Nom)	320 degree(s)	
Luminous Flux	1,600 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 (CRI)	90	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and Electrical		
Line Frequency	60 Hz	
Input Frequency	60 Hz	
Power Consumption	12 W	

Lamp Current (Nom)	105 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	
Ambient temperature range	-4 °F to 113 °F
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Glass
Bulb Shape	A19 [A 19mm]
UL Wet/ damp/ dry location	Wet location
Approval and Application	
Energy Certifications	Energy Star

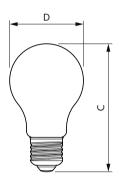
Datasheet, 2023, August 22 data subject to change

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T20 compliant	Yes	
Application Conditions		
can it be used in closed luminaires	sed luminaires Yes	
Product Data		
Order product name	12A19/LED/930/FR/Glass/E26/DIM 1FB T20	
Full product name	12A19/LED/930/FR/Glass/E26/DIM 1FB T20	

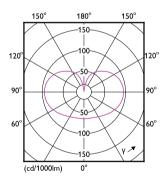
Order code	578625
Material Nr. (12NC)	929003498304
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677578626
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677578621

Dimensional drawing

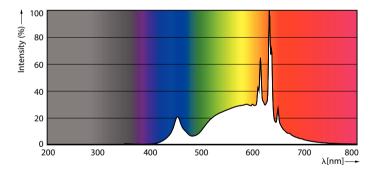


Product	D	С
12A19/LED/930/FR/Glass/E26/DIM 1FB T20	2-5/8 inch	4-9/16 inch

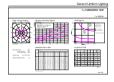
Photometric data



Light Distribution Diagram - 12A19/LED/930/FR/Glass/E26/DIM 1FB T20



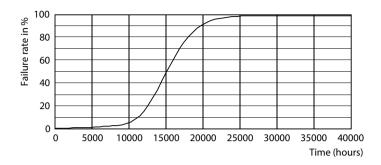
Spectral Power Distribution Colour - 12A19/LED/930/FR/Glass/E26/DIM 1FB T20

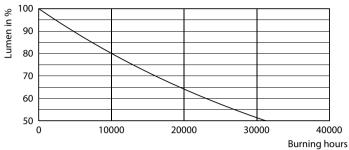


General uniform lighting - 12A19/LED/930/FR/Glass/E26/DIM 1FB T20

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Lifetime





Life Expectancy Diagram - 12A19/LED/930/FR/Glass/E26/DIM 1FB T20

Lumen Maintenance Diagram - 12A19/LED/930/FR/Glass/E26/DIM 1FB T20



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