



Classic filament LEDbulbs

5A19/LED/927/FR/Glass/E26/DIM 1FB T20

Featuring a classic heritage design, Classic filament LEDbulbs combine the familiar shapes of classic incandescent bulbs with the benefits of the long lasting LED technology. They deliver beautiful, decorative warm-white light while saving around 90% on energy costs compared with traditional light bulbs.

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	927 [CCT of 2700K]
Beam Angle (Nom)	320 degree(s)
Luminous Flux	450 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 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		
Ambient temperature range	-20 °C to 45 °C	
Controls and Dimming		
Dimmable	Only with specific dimmers	
Mechanical and Housing		
Bulb Finish	Frosted	
Bulb Material	Glass	
Bulb Shape	A19	

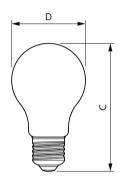
Datasheet, 2024, January 11 data subject to change

Classic filament LEDbulbs

UL Wet/ damp/ dry location	Wet location	
Approval and Application		
Energy Certifications	Energy Star	
T20 compliant	Yes	
Application Conditions		
can it be used in closed luminaires	Yes	
Product Data		
Order product name	5A19/LED/927/FR/Glass/E26/DIM 1FB T20	

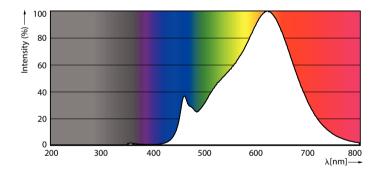
Full product name	5A19/LED/927/FR/Glass/E26/DIM 1FB T20
Order code	929003497304
Material Nr. (12NC)	929003497304
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677578534
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677578539

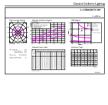
Dimensional drawing



Product	D	С
5A19/LED/927/FR/Glass/E26/DIM 1FB T20	60 mm	105 mm

Photometric data



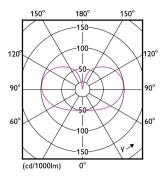


Spectral Power Distribution Colour - 5A19/LED/927/FR/Glass/E26/DIM 1FB T20

General uniform lighting - 5A19/LED/927/FR/Glass/E26/DIM 1FB T20

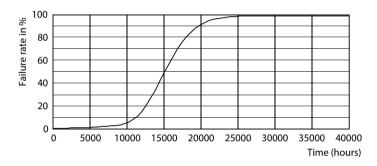
Classic filament LEDbulbs

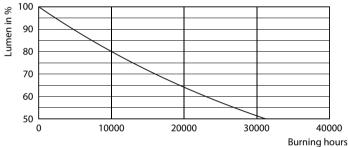
Photometric data



Light Distribution Diagram - 5A19/LED/927/FR/Glass/E26/DIM 1FB T20

Lifetime





Life Expectancy Diagram - 5A19/LED/927/FR/Glass/E26/DIM 1FB T20

Lumen Maintenance Diagram - 5A19/LED/927/FR/Glass/E26/DIM 1FB T20



© 2024 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.