



# MasterClass Plastic (WarmGlow) A-Shape Lamps

# 5A19/MAS/927-22/FR/P/E26/T20 6/1CT

Provides a wide variety of premium features, such as best-in-class warm glow dimmability, 25,000 hours long lifetime, and Title 20 certification, ideal for decorative and ambient lighting in high-end retail outlets, hotels, and restaurants.

### **Product data**

General Information		
Cap-Base	E26 [Single Contact Medium Screw]	
Nominal lifetime	15,000 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	922-927 [CCT of 2200K-2700K]	
Beam Angle (Nom)	250 degree(s)	
Luminous Flux	450 lm	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2200 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	
T-Case Maximum (Nom)	65 ℃
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Frosted

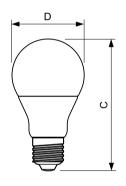
Datasheet, 2024, January 14 data subject to change

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Bulb Material	Plastic
Bulb Shape	A19
UL Wet/ damp/ dry location	Damp location
Approval and Application	
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	Energy Star
T20 compliant	Yes
Application Conditions	
can it be used in closed luminaires	Yes

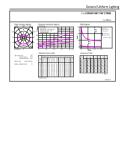
Product Data		
Product Data		
Order product name	5A19/MAS/927-22/FR/P/E26/T20 6/1CT	
Full product name	5A19/MAS/927-22/FR/P/E26/T20 6/1CT	
Order code	929001940704	
Material Nr. (12NC)	929001940704	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	046677479428	
Numerator - Packs per outer box	6	
EAN/UPC - Case	50046677479423	

## Dimensional drawing

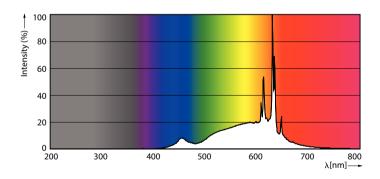


Product	D	С
5A19/MAS/927-22/FR/P/E26/T20 6/1CT	62.5 mm	111.5 mm

### Photometric data



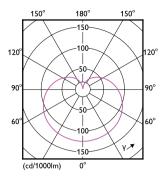
General uniform lighting - 5A19/MAS/927-22/FR/P/E26/T20 6/1CT



Spectral Power Distribution Colour - 5A19/MAS/927-22/FR/P/E26/T20 6/1CT

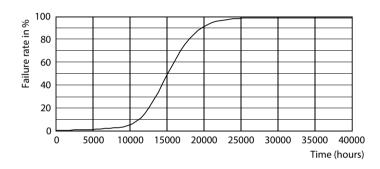
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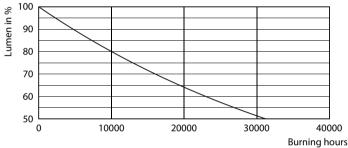
## Photometric data



Light Distribution Diagram - 5A19/MAS/927-22/FR/P/E26/T20 6/1CT

## Lifetime





Life Expectancy Diagram - 5A19/MAS/927-22/FR/P/E26/T20 6/1CT

Lumen Maintenance Diagram - 5A19/MAS/927-22/FR/P/E26/T20 6/1CT



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