



# 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
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Light Technical	
Color Code	922-927 [CCT of 2200K-2700K]
Beam Angle (Nom)	200 degree(s)
Luminous Flux	450 lm
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2200 2700 K
Luminous Efficacy (rated) (Nom)	90 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 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A19

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UL Wet/ damp/ dry location	Damp location
Net Weight (Piece)	0.023 kg

## Approval and Application

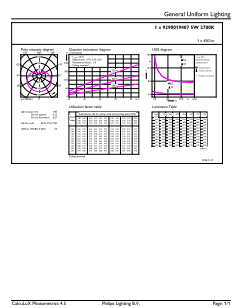
Energy Consumption kWh/1000 h	- kWh
EU RoHS compliant	Yes
T20 compliant	Yes
Ambient temperature range	-20 to +45 °C

## Application Conditions

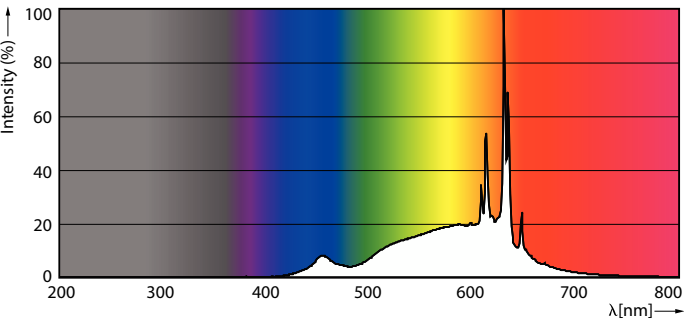
can it be used in closed luminaires	No
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Product Data	
Order product name	5A19/MAS/927-22/FR/P/E26/T20 6/1CT
Full product name	5A19/MAS/927-22/FR/P/E26/T20 6/1CT
Order code	929001940704
Material Nr. (12NC)	929001940704
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677479428
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677479423

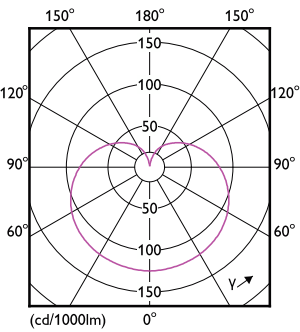
## Photometric data



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



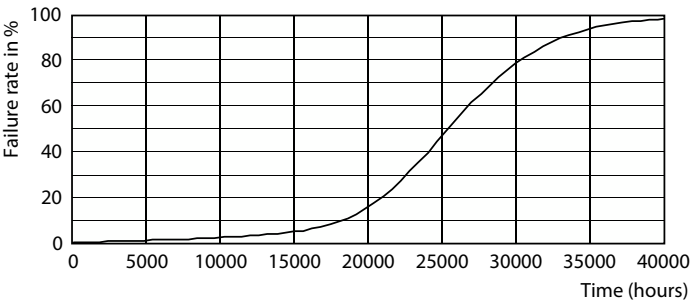
Spectral Power Distribution Colour - 5A19/MAS/927-22/FR/P/E26/T20 6/1CT



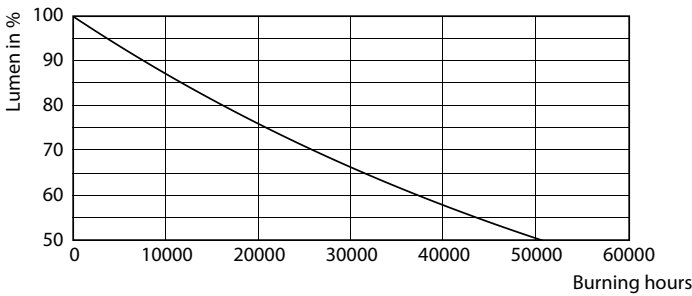
Light Distribution Diagram - 5A19/MAS/927-22/FR/P/E26/T20 6/1CT

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## Lifetime



Life Expectancy Diagram



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

