



# MasterClass Plastic (WarmGlow) A-Shape Lamps

# 14A19/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	1,500 lm	
Color Designation	Warm Glow(WG)	
Correlated Color Temperature (Nom)	Selectable 2200 2700 K	
Luminous Efficacy (rated) (Nom)	107 lm/W	
Color Consistency	<4	
Color rendering index (CRI)	90	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and Electrical		
Input Frequency	60 Hz	

Power Consumption	14 W
Lamp Current (Nom)	110 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	
T-Case Maximum (Nom)	212 °F
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A19
UL Wet/ damp/ dry location	Damp location
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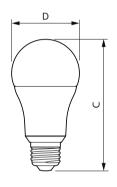
Datasheet, 2024, June 28 data subject to change

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Net Weight (Piece)	0.106 lb	
Approval and Application		
EU RoHS compliant	Yes	
T20 compliant	Yes	
Ambient temperature range	-4 to +113 °F	
Application Conditions		
can it be used in closed luminaires	No	
Product Data		
Order product name	14A19/MAS/927-22/FR/P/E26/T20 6/1CT	

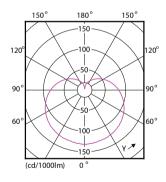
Full product name	14A19/MAS/927-22/FR/P/E26/T20 6/1CT	
Order code	588780	
Material Nr. (12NC)	929003784504	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	046677588786	
Numerator - Packs per outer box	6	
EAN/UPC - Case	50046677588781	

## Dimensional drawing

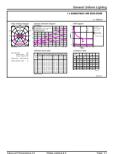


Product	D	С
14A19/MAS/927-22/FR/P/E26/T20 6/1CT	2-3/8 inch	4-5/8 inch

## Photometric data



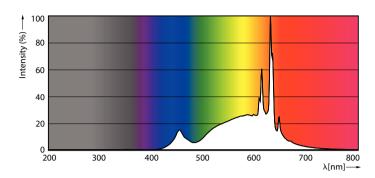




General uniform lighting - 14A19/MAS/927-22/FR/P/E26/T20 6/1CT

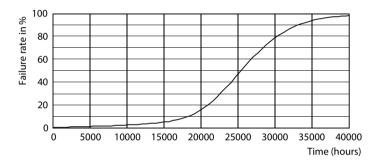
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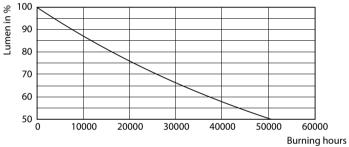
#### Photometric data



Spectral Power Distribution Colour - 14A19/MAS/927-22/FR/P/E26/T20 6/1CT

## Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - 14A19/MAS/927-22/FR/P/E26/T20 6/1CT



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