



MasterClass Plastic (WarmGlow) A-Shape Lamps

12.2A19/MAS/927-22/FR/P/E26/T20 6/1CT

MasterClass, LED, A19, Only with specific dimmers, E26, 2200 K, 2700 K, 1100 lm, 25000 hour(s), Plastic

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	1,100 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	12.2 W
Lamp Current (Nom)	120 mA
Wattage Equivalent	75 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
2	

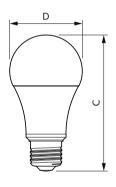
Datasheet, 2025, September 26 data subject to change

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Temperature	
T-Case Maximum (Nom)	90 ℃
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
Net Weight (Piece)	0.060 kg
Approval and Application	
EU RoHS compliant	Yes
T20 compliant	Yes

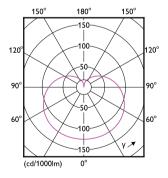
Ambient temperature range	-20 to +45 °C	
Application Conditions		
can it be used in closed luminaires	No	
Product Data		
Order product name	12.2A19/MAS/927-22/FR/P/E26/T20 6/1CT	
Full product name	12.2A19/MAS/927-22/FR/P/E26/T20 6/1CT	
Order code	929002285404	
Material Nr. (12NC)	929002285404	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	046677561000	
Numerator - Packs per outer box	6	
EAN/UPC - Case	50046677561005	
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Dimensional drawing

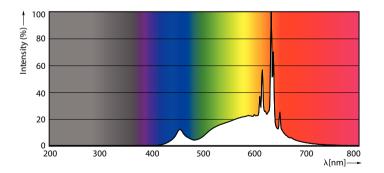


Product	D	С
12.2A19/MAS/927-22/FR/P/E26/T20 6/1CT	60 mm	112 mm

Photometric data



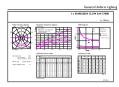
Light Distribution Diagram - 12.2A19/MAS/927-22/FR/P/E26/T20 6/1CT



Spectral Power Distribution Colour - 12.2A19/MAS/927-22/FR/P/E26/T20 6/1CT

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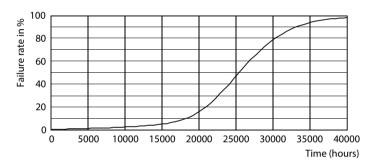
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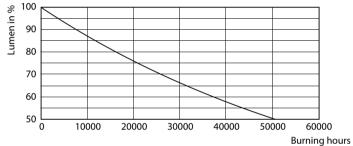


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General uniform lighting - 12.2A19/MAS/927-22/FR/P/E26/T20 6/1CT

Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - 12.2A19/MAS/927-22/FR/P/E26/T20 6/1CT



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