



# MasterClass Plastic (WarmGlow) A-Shape Lamps

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

MasterClass, LEDbulb, A19, 100 W, E26, Selectable, 2200 K, 2700 K, 1500 lm, 25000 hour(s), Plastic

MasterClass, LEDbulb, A19, 100 W, E26, Selectable, 2200 K, 2700 K, 1500 lm, 25000 hour(s), Plastic, 107 lm/W

## Product data

| General Information                |                              |
|------------------------------------|------------------------------|
| Cap-Base                           | E26                          |
| Nominal lifetime                   | 25,000 hour(s)               |
| Switching Cycle                    | 50,000                       |
| Lighting Technology                | LEDbulb                      |
| 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                           |

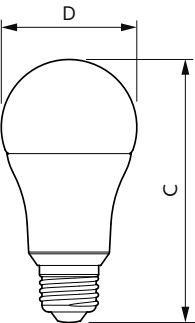
| LLMF At End Of Nominal Lifetime (Nom) | 70 %   |
|---------------------------------------|--------|
| Operating and Electrical              |        |
| Input Frequency                       | 60 Hz  |
| Power Consumption                     | 14 W   |
| Lamp Current (Nom)                    | 110 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 |

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|                            |                            |
|----------------------------|----------------------------|
| 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)         | 0.106 lb                   |
| Approval and Application   |                            |
| EU RoHS compliant          | Yes                        |
| T20 compliant              | Yes                        |
| Ambient temperature range  | -4 to +113 °F              |

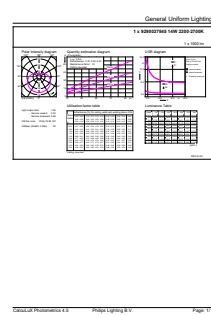
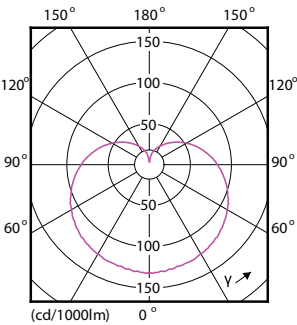
|                                     |                                     |
|-------------------------------------|-------------------------------------|
| Application Conditions              |                                     |
| can it be used in closed luminaires | No                                  |
| Wireless Technology                 | Not applicable                      |
| 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          | C          |
|-------------------------------------|------------|------------|
| 14A19/MAS/927-22/FR/P/E26/T20 6/1CT | 2-3/8 inch | 4-5/8 inch |

Photometric data

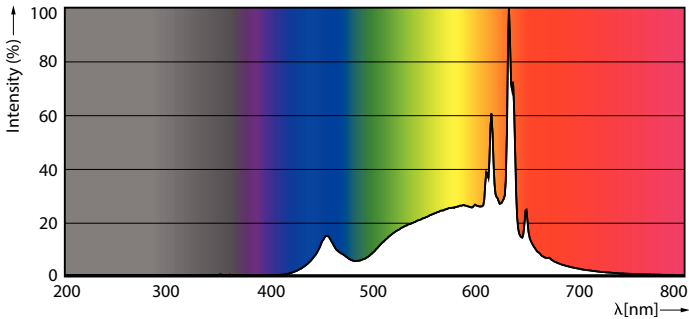


Light Distribution Diagram - 14A19/MAS/927-22/FR/P/E26/T20 6/1CT

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

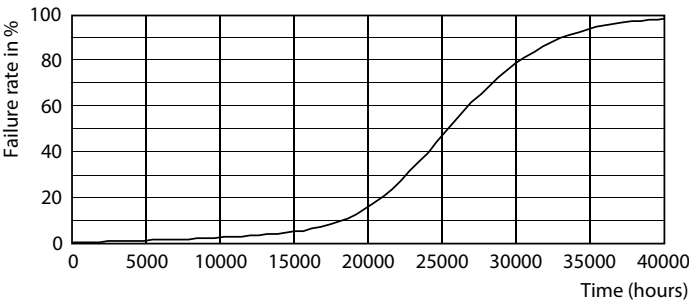
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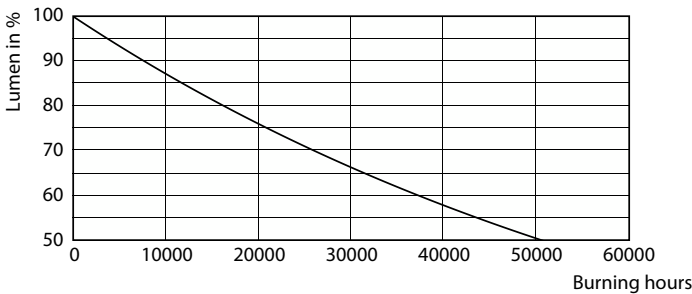


Spectral Power Distribution Colour - 14A19/MAS/927-22/FR/P/E26/T20 6/1CT

## Lifetime



Life Expectancy Diagram



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

