



Contractor-grade Plastic (Dimmable) AShape Lamps

11A19/CNG/840/FR/P/E26/D 12/1CT

Plastic A19 offering dimmability and a lifetime over 15,000 hours. Ideal for contractor-grade residential and multi-family spaces.

Product data

General Information	
Cap-Base	E26
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Light Technical	
Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	180 degree(s)
Luminous Flux	1,100 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	60 Hz
Power Consumption	11 W

Lamp Current (Nom)	115 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	
Temperature		
T-Case Maximum (Nom)	221 °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	
Net Weight (Piece)	0.071 lb	

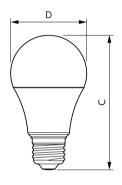
Datasheet, 2024, March 21 data subject to change

Contractor-grade Plastic (Dimmable) A-Shape Lamps

Approval and Application		
EU RoHS compliant	Yes	
T20 compliant	No	
Ambient temperature range	-4 to +113 °F	
Application Conditions		
can it be used in closed luminaires	No	
Product Data		
Order product name	11A19/CNG/840/FR/P/E26/D 12/1CT	

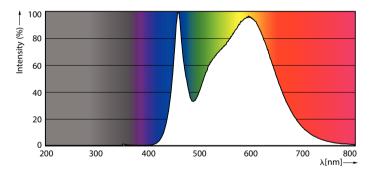
Full product name	11A19/CNG/840/FR/P/E26/D 12/1CT	
Order code	589705	
Material Nr. (12NC)	929003751964	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	046677589707	
Numerator - Packs per outer box	12	
EAN/UPC - Case	50046677589702	

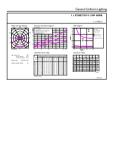
Dimensional drawing



Product	D	С
11A19/CNG/840/FR/P/E26/D 12/1CT	2-3/8 inch	4-3/16 inch

Photometric data



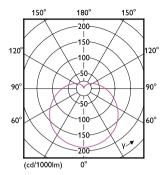


Spectral Power Distribution Colour - 11A19/CNG/840/FR/P/E26/D 12/1CT

General uniform lighting - 11A19/CNG/840/FR/P/E26/D 12/1CT

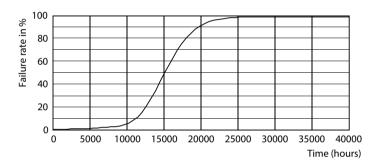
Contractor-grade Plastic (Dimmable) A-Shape Lamps

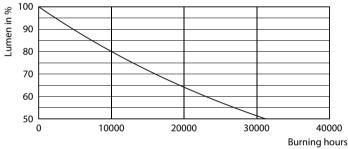
Photometric data



Light Distribution Diagram - 11A19/CNG/840/FR/P/E26/D 12/1CT

Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - 11A19/CNG/840/FR/P/E26/D 12/1CT



© 2024 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.