



# LED A19 Bulb, Dimmable, 5W, Frosted

120VAC — Replaces Incandescents up to 40 Watts — E26 Base



## FEATURES

- 2 Year LEDtronics Limited Warranty
- Direct Retrofit into E26 Edison Base Fixtures
- Omnidirectional Beam Pattern
- Energy Savings of up to 85%
- Lumen Maintenance over 70% @ 50,000+ Hours
- Dimmable with Standard Lamp Dimmers
- High CRI: 80+

## APPLICATIONS

- Suitable for Damp Locations
- Architectural / Décor Lighting
- Task Lights
- Store Front Displays & Retail Display Cases
- Accent Lighting

Over 30 Years of LEDtronics Design, Engineering & Manufacturing Experience

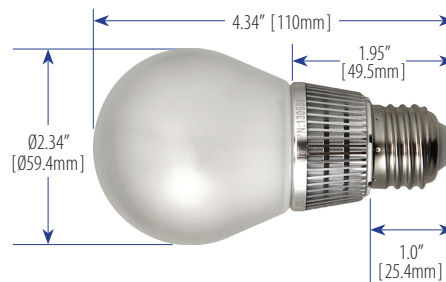
**E26 BASE  
FROSTED**



Replaces Incandescent Bulbs  
up to 40 Watts

## DEC-A19F-5W-XHW-120AWD

Input Power	4.7 Watts
Input Voltage	120VAC
Total Lumens	337 lm
Max. Candela	33 cd
Power Factor	0.85
Efficacy	72 lm/W
CRI	>80
Color	Halogen White
Color Temperature	2400K~2700K
Beam Pattern	Omnidirectional
Oper. Temperature	-4°F ~+113°F / -20°C ~+45°C
Protection Rating	IP50 – Dust Protected
Heatsink	Aluminum Alloy / Silver
Lens	Glass / Frosted White
Dimensions	4.34 x Ø2.34 inch / 110 x Ø59 mm
Net Weight	2.0 oz / 56.7 g



# LEDTRONICS®

America's Premium Brand LED Company™



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Check LEDTRONICS.COM for latest data.  
Printed material may be outdated.

**PHOTOMETRIC REPORT:**

**DEC-A19F-5W-XHW-120AWD**

**Filename: DEC-A19F-5W-XHW-120AWD**

Manufacturer: LEDTRONICS -

Luminaire: FROSTED LENS, 120VAC, 4.7W

Luminaire Cat: DEC-A19F-5W-XHW-120AWD

Lamp: . LUMEN RATING: 337.4Lms.

Lamp Output: 1 lamp(s), rated Lumens/lamp: 337.4

Max Candela: 32.7 at Horizontal: 90°, Vertical: 75°

Luminous Opening: Point

Test: 9-25-13

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

**Zonal Lumen Summary**

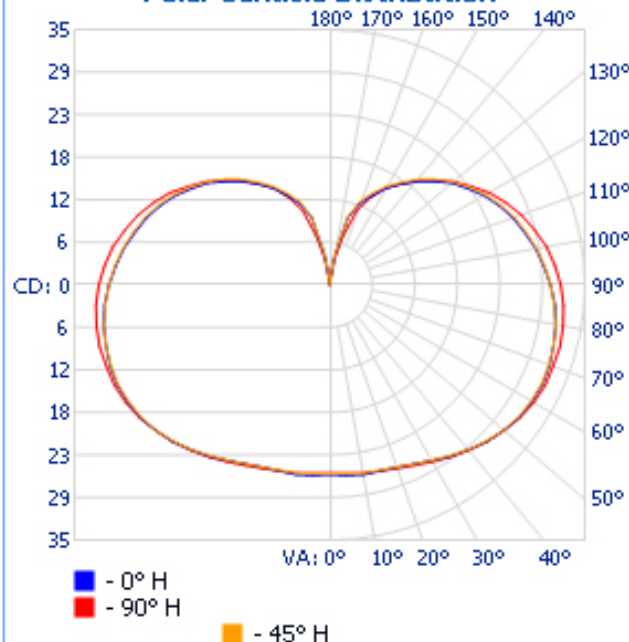
Zone	Lumens	% Lamp	% Luminaire
0-30	22.6	6.7%	6.7%
0-40	40.6	12%	12%
0-60	92.5	27.4%	27.4%
60-90	99.9	29.6%	29.6%
70-100	100.5	29.8%	29.8%
90-120	88.3	26.2%	26.2%
0-90	192.4	57%	57%
90-180	145.0	43%	43%
0-180	337.4	100%	100%

**Illuminance at a Distance**

	Center Beam FC	Beam Width
1.7ft	9.36 fc	3.3ft
3.3ft	2.34 fc	6.7ft
5.0ft	1.04 fc	10.0ft
6.7ft	0.59 fc	13.3ft
8.3ft	0.37 fc	16.7ft
10.0ft	0.26 fc	20.0ft

■ Beam Spread: 90.0°

**Polar Candela Distribution**



**Isofootcandle Plot**

