



# Wi-Fi CERTIFIED® Certificate

This certificate lists the features that have successfully completed Wi-Fi Alliance interoperability testing. Learn more: [www.wi-fi.org](http://www.wi-fi.org)



**Certification ID: WFA114350**

## Product Info

<b>Date of Certification</b>	September 15, 2021
<b>Company</b>	Amazon.com Services Inc
<b>Product Name</b>	Amazon Basics Smart A19 LED Light Bulb, Dimmable Soft White, Works with Alexa
<b>Product Model Variant</b>	The source product (Embedded Module) is used into the end product without change.
<b>Model Number</b>	11aSB-A800ST-Q1-WDN
<b>Category</b>	Other
<b>Sub-category</b>	Other

## Summary of Certifications

CLASSIFICATION	CERTIFICATION
<b>Network management</b>	WMM®
<b>Security</b>	Protected Management Frames WPA2™-Personal 2020-02 WPA3™-Personal 2020-02
<b>Wi-Fi (MAC/PHY)</b>	2.4 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

This certificate was downloaded on **2025-12-15** at **09:42:41** UTC

Wi-Fi®, Wi-Fi CERTIFIED®, Wi-Fi Alliance®, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and [other marks](#) are trademarks of Wi-Fi Alliance. Matter™ is a trademark of the Connectivity Standards Alliance.



# Wi-Fi CERTIFIED® Certificate

Certification ID: WFA114350



Role: Station

Page 2 of 2

## Wi-Fi Components

### Wi-Fi Component Operating System

FreeRTOS

### Wi-Fi Component Firmware

V7.0

### RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	1	1

## Certifications

### 2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

40 MHz Channel Width in 2.4 GHz

### Protected Management Frames

### WMM®

### WPA2™-Personal 2020-02

### WPA3™-Personal 2020-02

### Wi-Fi CERTIFIED™ b

### Wi-Fi CERTIFIED™ g

### Wi-Fi CERTIFIED™ n

STBC

A-MPDU Tx

Short Guard Interval

This certificate was downloaded on **2025-12-15** at **09:42:41** UTC

Wi-Fi®, Wi-Fi CERTIFIED®, Wi-Fi Alliance®, the Wi-Fi logo, the Wi-Fi CERTIFIED logo, and [other marks](#) are trademarks of Wi-Fi Alliance. Matter™ is a trademark of the Connectivity Standards Alliance.