Wi-Fi smart voice dimmer

Project Name:	Prepared By:
Project Number:	Date:
Catalog Number:	Type:

alexa built-in

WFAVD30

Description

Single pole, 3-way, multi-location
120V/AC, 60Hz
Loads: LED, CFL, INC, HAL, FLR, MLV, ELV

Design features

- Control dimmer using the Amazon Alexa App or by voice commands with Alexa built-in
- No hub required
- Compatible with regular 3-way switch for 3-way control
- Neutral wire required for installation
- Air-gap switch disconnects power to dimmer and load
- Adjustable high-level trim setting for additional energy savings
- Adjustable low-level trim setting helps prevent flickering
- LED indicator bar indicates seleted light level
- When the lights are OFF, press and hold the ON/OFF button for 2 seconds. The device will then instantly turn ON at its maximum brightness level
- Adjust how long lights stay on to allow for a safe, convenient exit
- LED indicator system alerts if the device is not set up in the network
- Preset whether the devices comes on or stays off following a power outage
- Supports multiple languages - English, French, Spanish

Table 1. Wi-Fi smart voice dimmer

Catalog no.	Description	Compatible lamp types	Watts	V/AC	Color suffix
☐ WFAVD30-_	Wi-Fi smart voice dimmer	Dimmable LED/CFL, INC, HAL, FLR, MLV, ELV	300	120	W

Compliances, specifications and availability are subject to change without notice.

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Applications

Replace your standard wall switch with the Wi-Fi smart voice dimmer from Eaton. It sets up quickly and easily using only your Wi-Fi network and Amazon's Alexa App–no hubs or controllers necessary. Voice control with Alexa is built-in to the voice dimmer, and can be easily integrated throughout the home. Enjoy the added convenience and security of advanced features like dimming presets and delayed off. The LED indicator bar has adjustable brightness and turns different colors- Just ask Alexa for assistance and watch as the bar turns blue.

Table 2. Specifications

Catalog No.	WFAVD30
Performance	Rating: 120V/AC, 60Hz Derating required in multi-gang installations (See multi-unit installation chart listed below)
Installation & Programming	Please reference the instructions included with the product for wiring installation and app set up.
Testing & Code Compliance	cULus Listed 6B28. NOM Certified. Complies with FCC Part 15, Class B
Terminations	Dimmers have five wire leads for line, load, ground, neutral and 3-way
Material Characteristics	**Flammability:** Meets UL94 requirements; V2 rated **Temperature Rating:** 32°F to 104°F (0°C to 40°C)
Warranty	2-year limited product warranty

Table 3. Multi-Unit Installation Chart

Catalog No.	Load Type	1-Gang	2-Gang	3-Gang
WFAVD30	LED/CFL/INC/ELV/FLR/HAL/MLV	300W	300W	200W

Table 4. Color Ordering Information

For ordering devices, include Catalog No. followed by the Color Suffix: W (White)
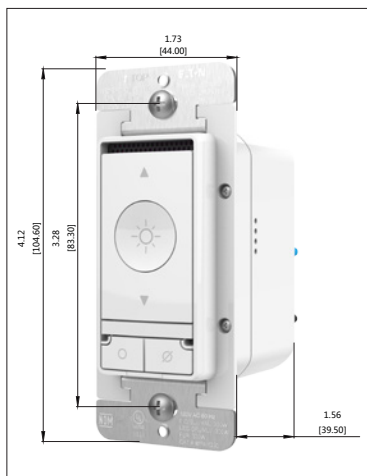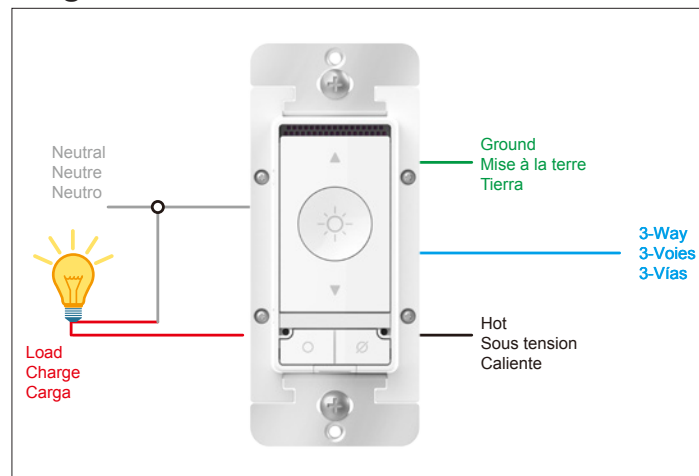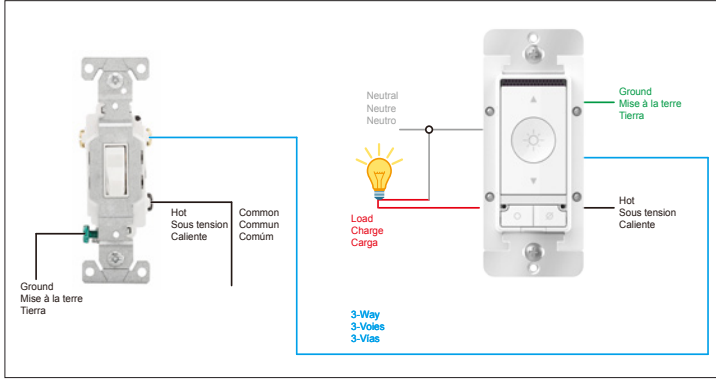
W

(White)

Product Dimensions

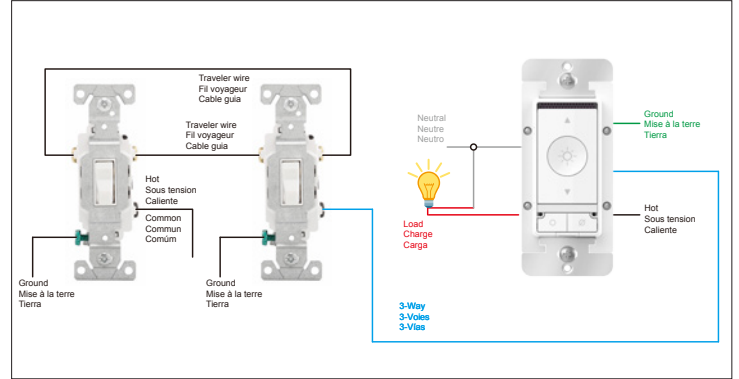**Figure 1. WFD30**

Single location control installation

Neutral
Neutre
Neutro

Ground
Mise à la terre
Tierra

3-Way
3-Voies
3-Vías

Load
Charge
Carga

Hot
Sous tension
Caliente

Project Name:	Prepared By:
Project Number:	Date:
Catalog Number:	Type:

Two location control installation using a standard 3-way switch

Neutral
Neutre
Neutro

Ground
Mise à la terre
Tierra

Load
Charge
Carga

Hot
Sous tension
Caliente

Hot
Sous tension
Caliente

Common
Commun
Común

Ground
Mise à la terre
Tierra

3-Way
3-Voies
3-Vías

Multi-location control using a standard 3-way switch

Traveler wire
Fil voyageur
Cable guia

Traveler wire
Fil voyageur
Cable guia

Neutral
Neutre
Neutro

Ground
Mise à la terre
Tierra

Hot
Sous tension
Caliente

Common
Commun
Común

Ground
Mise à la terre
Tierra

Ground
Mise à la terre
Tierra

Load
Charge
Carga

Hot
Sous tension
Caliente

3-Way
3-Voies
3-Vías

Certifications & Compliances

Catalog No.	cULus	NOM 426	FCC	TITLE 24 COMPLIANT
WFAVD30	•	•	•	•

KEY: cULus cULus   NOM 426 NOM   FCC FCC   TITLE 24 Title 24 Compliant
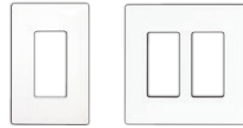
Related Products

Wi-Fi smart products

WACD, WFSW15, WFTRCR15, WFD30

Wallplates

PJS26, PJS262

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