Daintree
WIRELESS CONTROLS

Daintree
Wireless Wall Dimmer (WWD2-2)

The **Wireless Wall Dimmer (WWD2-2)** is part of the Daintree Wireless Controls product portfolio, a wireless controls solution for lighting and building control, monitoring, and optimization. Daintree Wireless Controls provides a highly scalable solution to address evolving environmental regulations and transform spaces into intelligent environments for buildings of all sizes.

PRODUCT OVERVIEW

The WWD2-2 is a battery-powered wall dimmer switch that takes the place of a standard wall switch. Using wireless communications, this switch can be used to turn lights on, off, or dim to the users light preference levels. The WWD2-2 switch provides a continuous, linear dimming control.

Installation is quick and easy without the need for any wires, plenum access or wall cavity, while its sleek, low-profile design will complement any office or commercial environment.

- Suitable for many applications, including commercial office, education, healthcare and retail.
- Simple wall mount
- Slim form factor
- Completely wireless installation, communicates to Daintree EZ Connect or Daintree Networked nodes.

KEY FEATURES AND BENEFITS

- Works on Daintree EZ Connect or Daintree Networked Wireless Controls systems
- Intuitive personal controls provide dimming or scene control
- Provides 3-way capability and can connect up to 5 switches per zone
- Decorator style
- Completely wireless installation. Communicates to Daintree Wireless Controls, nodes and devices
- In-Wall or Surface Mount Options
- 5-year battery operation

2-BUTTON WALL DIMMER (WWD2-2SM & WWD2-2IW)

Operation
- Can be programmed as a master On/Off & Dimmer switch
- Multi-way operation (up to 5 switches per zone)

Mounting
- Surface mount (WWD2-2SM)
    – Flexible mounting options (i.e. Entrance, workstation, podium, conference table)
- Recess Mount (WWD2-2IW)
    – Mount in wall Junction Box
    – Ability to gang devices

Commissioning
- Daintree EZ Connect App for Zonal Room Based Control (app available on Apple App Store)
- Daintree Controls Software (DCS) in Daintree Networked

Current

Daintree
WIRELESS CONTROLS

Daintree
Wireless Wall Dimmer (WWD2-2)

CUSTOMER NAME

Project Name _____

Date _____ Type _____

Catalog Number _____

WARRANTY

Current offers a limited Warranty across its Daintree Portfolio. The table below summarizes the Warranty terms. For additional information, please visit LED.com.

COMPONENT	WARRANTY PERIOD	COVERAGE DETAILS
Daintree Software	1 year (IoT Cloud installed Software) Subscription term (SaaS) 3 years	Current warrants that as long as all applicable fees due are paid, Daintree Software will substantially conform to the applicable published documentation and published specifications for the Warranty Period.
System Controller	3 years	100% parts coverage. Warranty for non-Daintree software (such as operating system software) is provided by the respective software; Current makes no warranty with respect to non-Daintree software.
WACs	5 years	100% parts coverage
Wireless Adapters	5 years	100% parts coverage
Wireless Devices	5 years	100% parts coverage, excluding batteries.
Wireless Thermostats	2 years	100% parts coverage

Daintree wireless controls are available integrated and preinstalled in many Current lighting fixtures. Any 0-10V lighting fixture can be enabled with Daintree controls with a Daintree LCA kit.

For a complete list of integrated sensors, look for the Daintree Wireless Controls icon on the product pages on **LED.com**
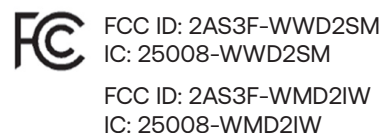

WWD2-2SM

WWD2-2SM-BK

SPECIFICATIONS - WWD2-2SM

Dimensions:	114mm H x 70mm W x 15mm D
Weight:	130g
Power Supply:	(4) AAA 1.5V battery
Battery Life:	5yr (normal operation)
Operating Environment:	-10°C to 40° (Indoor Use Only)
Status Indicator:	Networked joined/Button triggered
Mounting:	Surface mounted, screw hole in backplate, cover can be removed, handheld
Warranty:	5 Years

SPECIFICATIONS - WWD2-2IW

Dimensions:	114mm H x 70mm W x 36mm D
Weight:	130g
Power Supply:	(4) AAA 1.5V battery
Battery Life:	5yr (normal operation)
Operating Environment:	-10°C to 40° (Indoor Use Only)
Status Indicator:	Networked joined/Button triggered
Mounting:	Mounts into junction box
Warranty:	5 Years

PRODUCT CERTIFICATIONS

c UL us
LISTED
Operating Control
E486320

FCC ID: 2AS3F-WWD2SM
IC: 25008-WWD2SM

FCC ID: 2AS3F-WMD2IW
IC: 25008-WMD2IW

CE

DLC LISTED

ORDERING INFORMATION

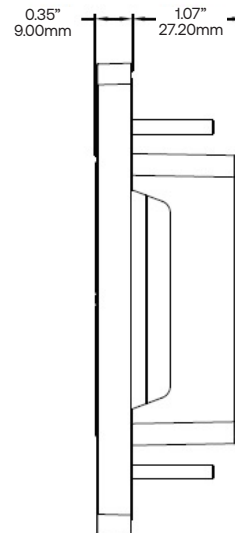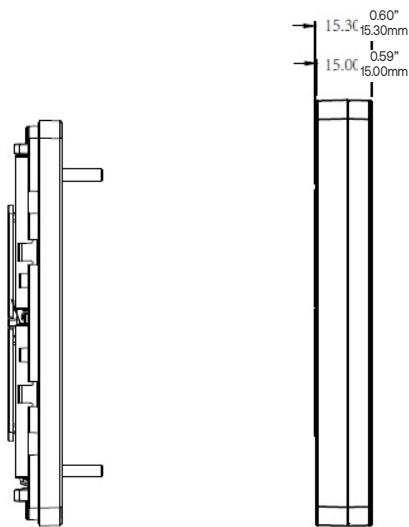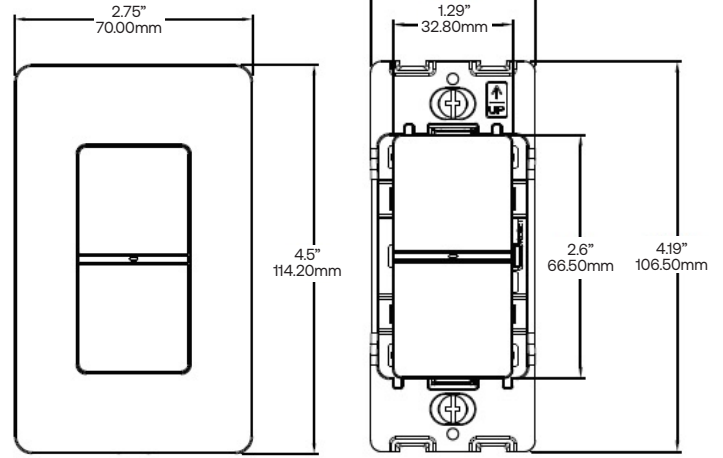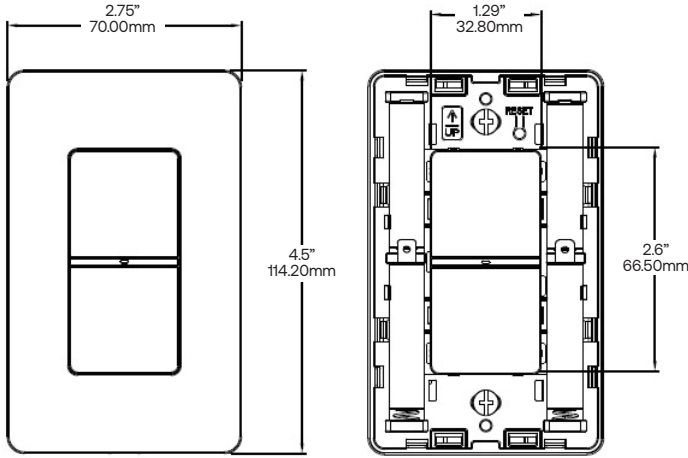| SKU	PRODUCT DESCRIPTION
WWD2-2SM	Daintree Wireless 2-button Surface Mount Dimmer Switch
WWD2-2IW	Daintree Wireless 2-button Wall Mount Dimmer Switch
WWD2-2SM-BK	Daintree Wireless 2-button Surface Mount Dimmer Switch Black

CUSTOMER NAME

Project Name _____

Date _____   Type _____

Catalog Number _____

DIMENSIONS

WWD2-2SM

2.75"
70.00mm

4.5"
114.20mm

1.29"
32.80mm

2.6"
66.50mm

0.60"
15.30mm

0.59"
15.00mm

WWD2-2IW

2.75"
70.00mm

4.5"
114.20mm

1.77"
45.00mm

1.29"
32.80mm

2.6"
66.50mm

4.19"
106.50mm

0.35"
9.00mm

1.07"
27.20mm

LED Indicator

Rapid flash (12 times per second) for up to 30 seconds	Device is trying to join a network
Solid ON for 10 seconds	Device successfully joined a network
Flashes once (100ms duration)	Device has been activated while in the network
Flashes ON 2 seconds every 30 seconds	Batteries need to be replaced

Button Functionality

Up Button

Short press	Lights ON at previous level
Double short press	Lights ON at 100% output
Hold	Turn ON and dim up

Down Button

Short press	Lights OFF
Double short press	Lights ON at minimum dimming level
Hold	Turn ON and dim down or dim down if lights are already ON