DENVER® ESSENTIAL FORWARD PHASE DIMMER

DENVER ESSENTIAL FORWARD PHASE DIMMER, 120V

DV-V-FPD120-WH

Intelligent lighting is an essential part of every smart home and provides added convenience and peace of mind. Intelligent lighting is an essential part of every smart home and provides added convenience and peace of mind. Denver Essential Wireless Lighting products are designed with the essential features enabling them to be included with every Denver system alongside other Denver Smart Lighting products. The Denver Essential Forward Phase Dimmer provides on/off and dimming control for a variety of dimmable load types, including dimmable LEDs and CFLs.

• Never come home to a dark house again
• Your home looks lived in when you are away
• Turn off all the lights as you run out the door
• Set the perfect lighting-level for everything—romantic dinners, parties, relaxing, cleaning
• Elegant, sophisticated design makes a beautiful addition to any home or business
• Programmable LED to provide status feedback
• Color kits available in Black, Light Almond, and Snow White
• Denver screwless faceplates, sold separately, provide a sleek profile (see "Available accessories")
• California Title 20 compliant (see Denver.co/title20 for more information on Title 20 / Title 24 compliance)

Model number	C4-V-FPD120-WH
Power requirements	120V AC +/- 10% 60 Hz

Power consumption 3W
Supported load types   Incandescent, halogen, forward-phase dimmable fluorescents, compact fluorescents, and LEDs
Installation features   Auto line/load sensing
                                            Convenient installation using screw terminals
                                            Easy to daisy chain devices in multi-gang configurations
                                            Neutral wire not required*

Maximum load	1 Gang	2 Gang	3+ Gang
Incandescent (tungsten)	600W	500W	400W
Halogen	600W	500W	400W
Fluorescent*	300W	300W	300W
Compact fluorescent (CFL)*	300W	300W	300W
LED*	300W	300W	300W

Environmental

Operational temperature	0 ˚C to 40 ˚C (32 ˚F to 104 ˚F) All load ratings are based on an ambient temperature of 25 ˚C (77 ˚F).
Humidity	5% to 95% non-condensing
Storage	-20 ˚C to 60 ˚C (-4 ˚F to 140 ˚F)

Miscellaneous

Control communications	Zigbee, IEEE 802.15.4, 2.4 GHz, 15-channel, spread-spectrum radio
Wallbox volume	7.78 cubic centimeters (4.75 cubic inches)
Weight	0.17 kg (0.28 lb)
Shipping weight	0.14 kg (0.30 lb)

Available colors

Essential Forward Phase Dimmer (DV-V-FPD120)	Shipped in White (WH). Color-change kits available.
Color kit (DV-CKFPDAPD-xx)	White (WH), Light Almond (LA), Black (BL), Snow White (SW)

Available accessories

Faceplate, 1 gang (DV-FP1-xx)	WH, LA, IV, BR, BL, SW, MB, BI, AU, SN, SS, VB
Faceplate, 2 gang (DV-FP2-xx)	WH, LA, IV, BR, BL, SW, MB, BI, AU, SN, SS, VB
Faceplate, 3 gang (DV-FP3-xx)	WH, LA, IV, BR, BL, SW, MB, BI, AU, SN, SS, VB
Faceplate, 4 gang (DV-FP4-xx)	WH, LA, IV, BR, BL, SW, MB, BI, AU, SN, SS, VB

Gloss colors: WH=White, LA=Light Almond, IV=Ivory, BR=Brown, BL=Black
Satin colors: SW=Snow White, MB=Midnight Black, BI=Biscuit, AU=Aluminum
Metal finishes: SN=Satin Nickel, SS=Stainless Steel, VB=Venetian Bronze

*Notes:
1) The maximum load requirements for fluorescent, CFL, and LED loads can vary greatly depending upon the specific fixture and/or bulb being used.

 2) The quality and performance of these load types varies greatly from manufacturer to manufacturer.

3) Fluorescent, CFL, and LED loads are not recommended without a neutral connection to the dimmer.

Denver Audio Video
Computer Networking • Security Cameras • Audio Video