

PROJECT:

DATE:

PART #:

REP:

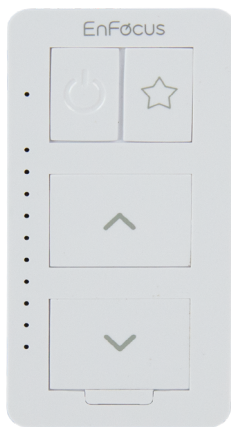
NOTES:

# EnFocus™ LED Controls

CONTROLS FOR ENFOCUS DIMMING AND COLOR TUNING LIGHTING



**enfocus | dct**  
(Dimming and Color Tuning)



**enfocus | dm**  
(Dimming Only)

## FEATURES

- Little to no commissioning, installation is as easy as replacing a wall switch
- Patent-pending phase-cut communication technologies over A/C power lines to facilitate dimming and color tuning while maintaining high power factor and low THD
- Utilizes existing wiring of buildings to eliminate the need for pulling new wires to create a lighting control pathway
- Unlike lighting controls that utilize wireless communication protocols, EnFocus™ is “network safe,” free from increasingly common cybersecurity hacks and risks
- For EnFocus enabled light sources or 0-10V enabled lamps and fixtures using optional 0-10V module

## WARRANTY

1-year standard warranty

(further details available at [www.energyfocus.com](http://www.energyfocus.com))

## IDEAL APPLICATIONS

- Hospitals
- Healthcare Facilities
- Offices
- Schools
- Childcare Facilities
- Restaurants



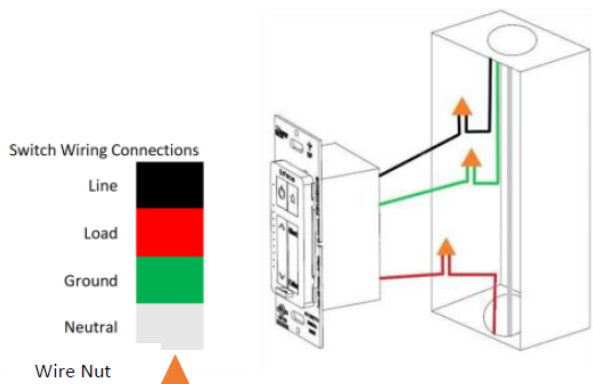
## SPECIFICATIONS

ITEM	SPECIFICATION	SPECIFICATION DETAILS
GENERAL PERFORMANCE	Mounting	
	Start Up	Neutral connection required for 3-wire installation
	Location Rating	Dry
ELECTRICAL	Input Voltage	120-277vac, 50/60hz
	Amperage	3 amp and 8 amp available
	Communication Protocol	Proprietary Protocol*
PHYSICAL	Body	Plastic
	Finish	White
	Dimensions	4"L x 1.75"W x 1.75"D - Fits standard single gang wall box
QUALIFICATION	Warranty	1-year standard warranty

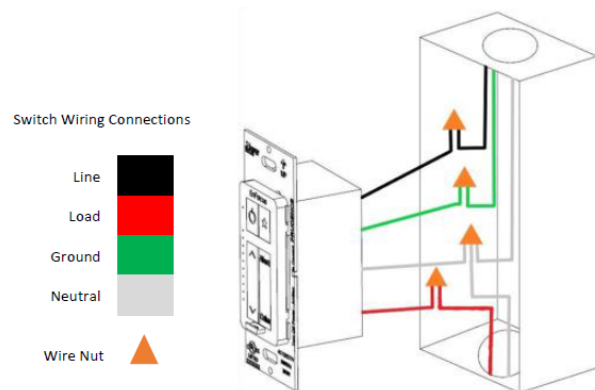
\*0-10V fixture module available (sold separately)

## WIRING DIAGRAM

### 2-WIRE INSTALLATION



### 3-WIRE INSTALLATION\*



\*Neutral connection required for 3-wire installation

To view full installation instructions, visit the product page on our website [www.energyfocus.com](http://www.energyfocus.com)

## ORDERING - DIMMING & COLOR TUNING MODEL

PART #	FUNCTIONALITY	CURRENT RATING
LEDSW-DCT-2-WH	DIMMING AND COLOR TUNING - 2 WIRE	3A
LEDSW-DCT-3-WH	DIMMING AND COLOR TUNING - 3 WIRE	3A
LEDSW-DCT-2-8-WH	DIMMING AND COLOR TUNING - 2 WIRE	8A
LEDSW-DCT-3-8-WH	DIMMING AND COLOR TUNING - 3 WIRE	8A

## ORDERING - DIMMING ONLY MODEL

PART #	FUNCTIONALITY	CURRENT RATING
LEDSW-DM-2-WH	Dimming Only - 2 Wire	3A
LEDSW-DM-3-WH	Dimming Only - 3 Wire	3A
LEDSW-DM-2-8-WH	Dimming Only - 2 Wire	8A
LEDSW-DM-3-8-WH	Dimming Only - 3 Wire	8A