

signify SBP FluxPanel Selectable LED Instruction Manual

Home » signify » signify SBP FluxPanel Selectable LED Instruction Manual

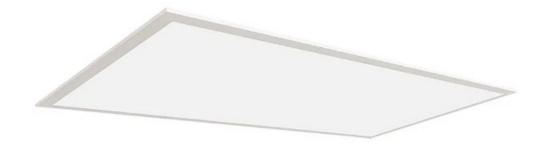


Contents

- 1 signify SBP FluxPanel Selectable **LED**
- 2 EM KIT- LED PANEL (10W)
- 3 Documents / Resources
- **4 Related Posts**



signify SBP FluxPanel Selectable LED



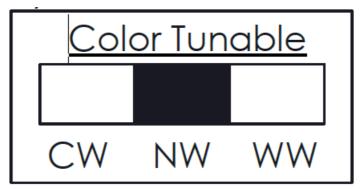
EM KIT- LED PANEL (10W)

SBP 442295573971

CAUTION: THE INSTALLATION AND SERVICING OF THIS PRODUCT SHOULD BE PERFORMED BY A QUALIFIED ELECTRICIAN OR SERVICE PERSONNEL

- 1. Remove access plate on luminaire and mount J-box to access plate using the hardware provided (J-box mounting bracket, 1/2" chase nipple, and nut)- See image below for reference.
- 2. Secure J-box to access plate using the 8-18 screw that was provided.
- 3. Cut the low voltage leads in the middle of the loop (3-wire: WHT, RED, BLK)

IMPORTANT: Make sure the color tunable switch on driver is set to 'NW'



4. To determine which set of leads goes to the LED driver and which goes to the LED boards, the resistance between the red and white leads should have the following measurement:

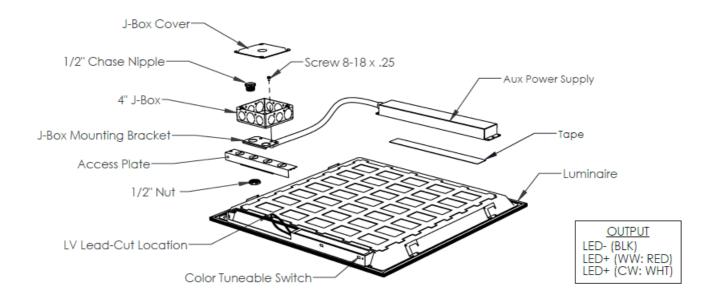
LED Driver: approximately zero ohms (closed circuit)

LED Boards: infinite ohms or very large resistance (open circuit)

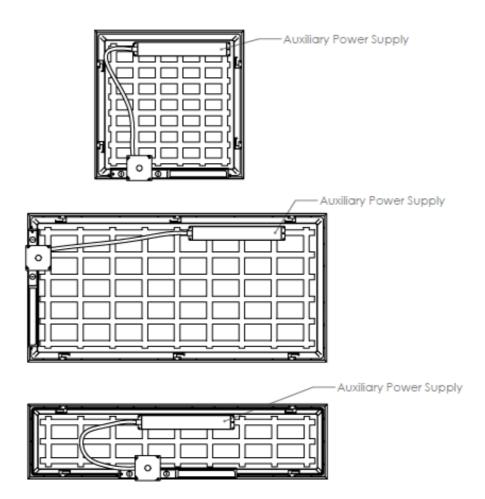
- 5. Label the LED board and driver leads to simply the wiring of the auxiliary power supply.
- 6. Connect the (2) red leads back together with the wire nuts that were provided.

 (For wiring information use the instructions provided with the auxiliary power supply. Use the cool white channel (white) of the luminaire as the LED+. Mount the test switch remotely using the wall plate provided.)
- 7. To mount the auxiliary power supply to the luminaire use the double sided tape that was provided.

 IMPORTANT: Refer to the images on the next page to determine the location of the auxiliary power that is specific to the size of the luminaire (2×4, 2×2, 1×4)



CAUTION: Electrical luminaires are designed for permanent installation in ordinary (non-hazardous) locations in accordance with the National Electrical Code and all applicable local codes. Do not use in areas of limited ventilation or in high ambient enclosures. The lamp and luminaire operate at high temperatures. Contact with combustible materials can cause fire and personal contact can cause severe burns.



CAUTION: Electrical luminaires are designed for permanent installation in ordinary (non-hazardous) locations in accordance with the National Electrical Code and all applicable local codes. Do not use in areas of limited ventilation or in high ambient enclosures. The lamp and luminaire operate at high temperatures. Contact with combustible materials can cause fire and personal contact can cause severe burns.

© 2020 Signify Holding. All rights reserved. This document may be subject to change. No representation or warranty as to the accuracy or completeness of the information included herein is given and any liability for any action in reliance thereon is disclaimed. All trademarks are owned by signify holding or their respective owners.

Signify North America Corporation 400 Crossing Blvd, Suite 600 Bridgewater, NJ 08807 **Telephone:** 855-486-2216

Signify Canada Ltd. 281 Hillmount Road

Markham, ON, Canada L6C 2S3 Telephone: 800-668-9008

Documents / Resources



signify SBP FluxPanel Selectable LED [pdf] Instruction Manual SBP FluxPanel Selectable LED, SBP, FluxPanel Selectable LED, Selectable LED, LED