



PRODUCT CHANGE NOTIFICATION

Issue Date: March 15, 2024

Effective Date: Not sooner than July 1, 2024

DEVICES

Part Number	Revision Code
DIM10-087-06-FW	G-0 and later

DESCRIPTION OF VARIANCE

DIM10-087-06-FW, Rev G-0 has new wire colors to comply with the National Electric Code (NEC) recommendations for low voltage dimming. Also, the DIM-/COMMON wire was eliminated because it is duplicated by the DALI-/COMMON wire.

Signal Name	Old Color	New Color
DALI-/COMMON	GRAY/WHITE STRIPE	PINK/WHITE STRIPE
DALI+	VIOLET/WHITE STRIPE	VIOLET/WHITE STRIPE
DIM+	VIOLET	VIOLET
DIM-/COMMON	GRAY/WHITE STRIPE	<i>Removed</i>
SENSOR INPUT B	ORANGE	ORANGE
SENSOR INPUT A	YELLOW	YELLOW
POWER	BROWN	BROWN

RECOMMENDATION

No changes are required by the customer. The wiring instructions for the signals remain unchanged. Only the colors have changed. The Install Guide can be viewed at the link below. (Note: documentation may be updated without notice.)

<https://www.synapsewireless.com/technology/embedded-lighting-controls/dim10-087-06-family>