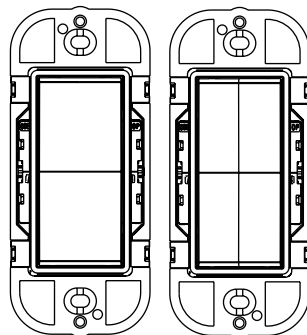


WM-KN-DMxR/BT-20y

Wireless Bluetooth® Kinetic Powered Dimmer Switch

Includes: WM-KN-DMSR/BT-200
WM-KN-DMDR/BT-202

aleoTM
LED LIGHTING



INSTALLATION INSTRUCTIONS

READ AND FOLLOW ALL SAFETY INSTRUCTIONS

WARNING

FAILURE TO FOLLOW THESE INSTRUCTIONS AND WARNINGS MAY RESULT IN SERIOUS INJURY OR DAMAGE TO PROPERTY

For your safety, thoroughly read these instructions and warnings in its entirety prior to installing or servicing this product. These instructions do not attempt to cover all installation and maintenance circumstances. If you do not understand these instructions or if additional information is needed, please contact Aleo Lighting customer service.

WARNING

RISK OF FIRE OR ELECTRIC SHOCK

This product must be installed and serviced by a professional electrician in accordance with applicable federal, state, and local laws, regulations, and electrical code. If not qualified, do not attempt installation of this product. Contact a qualified electrician.

WARNING

RISK OF FIRE, ELECTRIC SHOCK, or PERSONAL INJURY

To avoid risk of electrical shock, turn off power before installing or servicing.

Verify that supply voltage is correct by comparing with the input voltage on the luminaire label

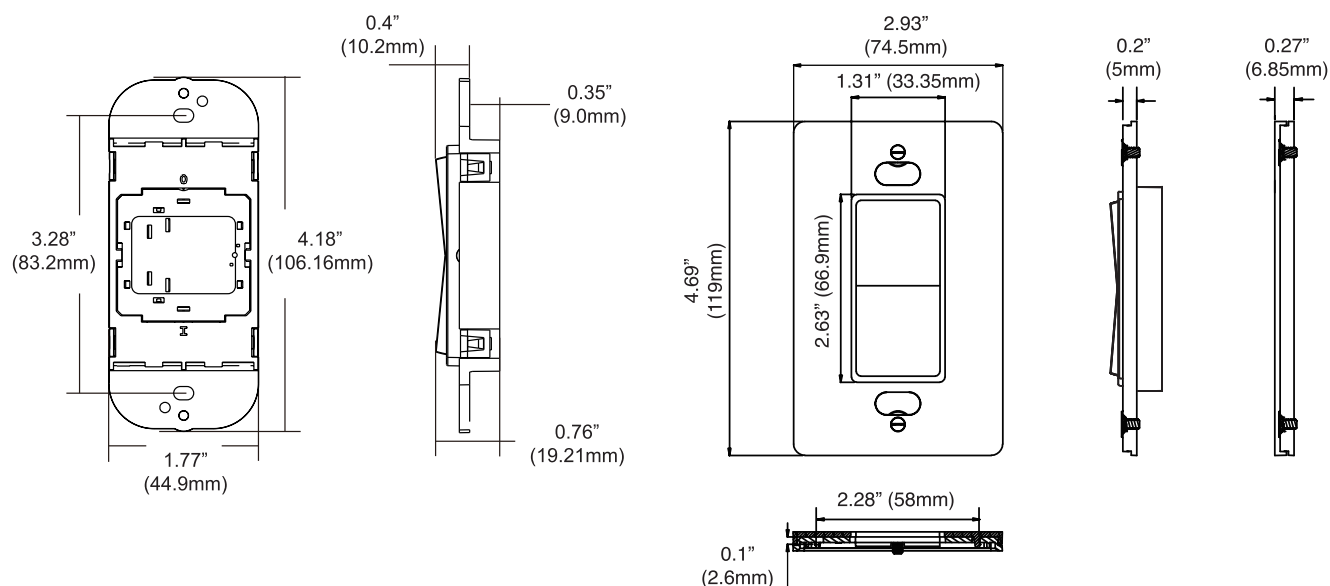
Make all electrical and ground connections in accordance with NEC and any applicable code requirements

WARNING

RISK OF PERSONAL INJURY

To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects

Do not make or alter any open holes in any of the enclosures with wiring or electrical components during installation



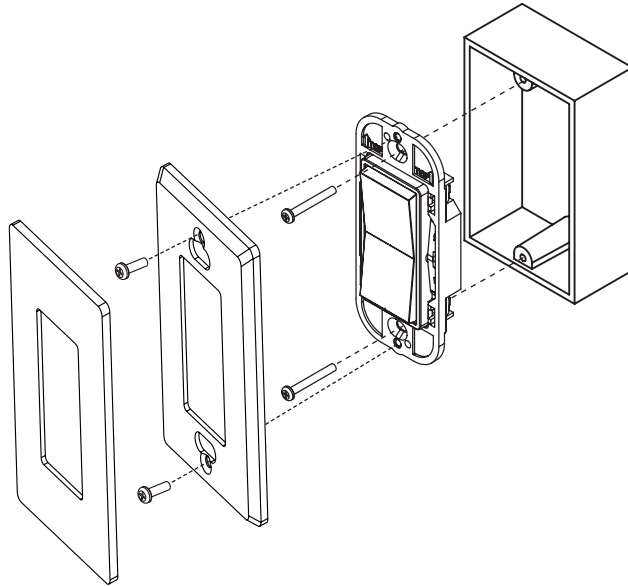
SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

Contents to change without notice. Visit www.aleolighting.com for warranty and specification information.
WM-KN-DMxR_BT-20y Install Guide Rev_01

WM-KN-DMxR/BT-20y

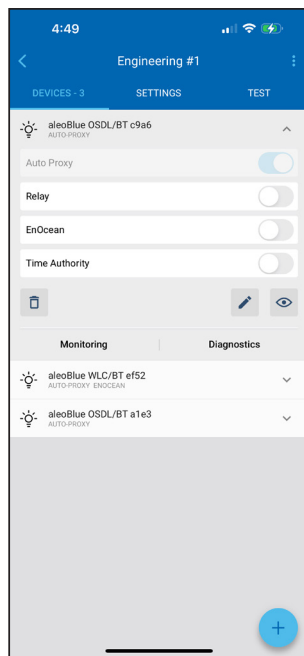
Wireless Bluetooth® Kinetic Powered Dimmer Switch

TO INSTALL:



WM-KN-DMxR/BT-20y COMMISSIONING

Adding an Wireless Bluetooth® Kinetic Powered Dimmer Switch to a zone allows it to control the lights in a zone. Because a kinetic switch cannot communicate over the Bluetooth® mesh protocol, you must select at least one of the devices already in the network to act as an adapter for the switch.



Go to the “DEVICES” tab.
(iOS/iPadOS) Select a device you want to act as an adapter for the kinetic switch and tap the “EnOcean” toggle switch to enable it as the adapter.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

WM-KN-DMxR/BT-20y

Wireless Bluetooth® Kinetic Powered Dimmer Switch

TO INSTALL:



The app will ask for permission to access the camera. Select “OK”.

Point the camera at the QR code on the back of the kinetic switch or on its packaging.

The app will automatically read the QR code and configure the device appropriately.



“This device is not supported” appears:

If the device selected is incompatible, an incompatibility message will be displayed when scanning such a device.

NOTE: The kinetic switch can be removed from the zone at any time by disabling the AleoBlue option for the device(s) acting as its adapter.

NOTE: Multiple zones can be controlled with a single kinetic switch by enabling the adapter for one device in each zone. All such devices must be within the range of the kinetic switch that controls them.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

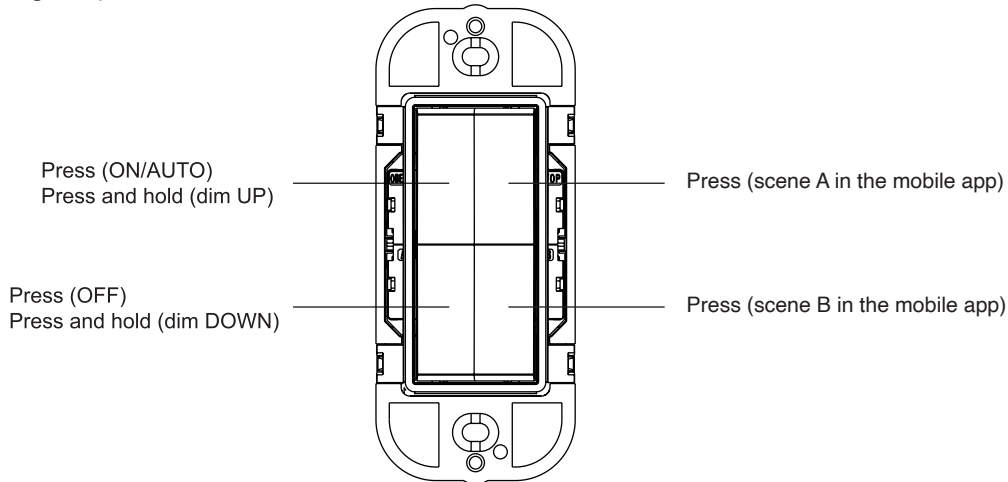
WM-KN-DMxR/BT-20y

Wireless Bluetooth® Kinetic Powered Dimmer Switch

TO INSTALL:

USE OF THE WM-KN-DMxR/BT-20y

WM-KN-DMxR/BT-20y are automatically configured as follows. The left button is used for manual control (ON/AUTO / OFF) and dimming (dim UP/DOWN). The right button (if available) is used to recall scenes (scene A, scene B; if configured).



ADDING / PROVISIONING TO ALEOBLUE WIRELESS BLUETOOTH® MESH NETWORK

Utilize the AleoBlue iOS app to provision and add receptacle to Bluetooth® Mesh network.



Download the iOS
AleoBlue App



Watch the
Commissioning
Tutorial Video

RATINGS

ELECTRICAL	
Protocol	Bluetooth® mesh
Power Supply	Self-powered by built-in nano generator
Transmission Frequency	2.4GHz
Transmission Range (line of sight)*	Min. 98.4ft (30m)
Protection Type	IP20
Dimming Range	0.1%-100%
PHYSICAL	
Dimensions	1.77" x 4.18" x 0.75" (44.9mm x 106.2mm x 19.2mm)

*Transmission Range is highly dependent on the integration of fixtures, surrounding environment and conditions. It is recommended to conduct testing for range accuracy.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

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aleo™
LED LIGHTING

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