

# ZUMMESH DALI

## ZUMMESH-JBOX-DALI



The Zūm™ Wireless Controller (ZUMMESH-JBOX-DALI) is a single-channel DALI® controller capable of controlling up to 64 DALI compatible drivers. The ZUMMESH-JBOX-DALI communicates with other Zūm devices such as keypads, occupancy sensors and Zūm Mesh wireless technology affords easy “pair and play” integration as part of a complete Zūm commercial lighting system. Energy-saving options are available to enable daylighting, occupancy or vacancy sensing, HVAC system integration, and centralized monitoring and management.

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Zūm™ wireless junction-box-mounted DALI controller (ZUMMESH-JBOX-DALI)

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Pair and play wireless integration with Zūm keypads, occupancy sensors, vacancy sensors, and daylight sensors

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Zūm Mesh peer-to-peer RF communications for easy integration into a complete standalone or networked Zūm wireless lighting control solution

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Control of DALI compliant dimmable LED or fluorescent loads

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Supports DALI TYPE 8, and DALI 2.0 compliant fixtures

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Accommodation for a Zūm Network Bridge

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Accommodates up to 15 DALI Groups, up to 64 DALI devices

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DALI Power Supply, providing 14V on the DALI Bus

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Flying lead wiring connections

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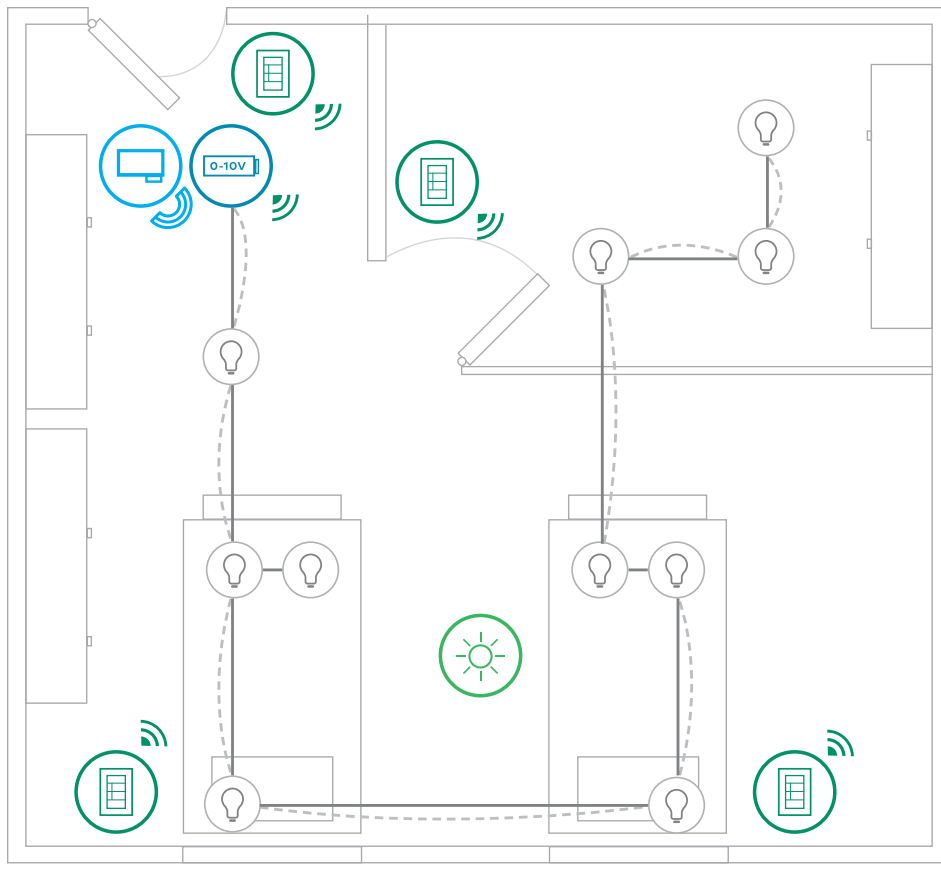
Knockout mount to a standard 4-inch square junction box

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# ZUM-MESH NETWORK


## Patient Healthcare Application



### Key

-  Line Voltage Power
-  0-10V Dimming
-  Züm Mesh Wireless
-  Züm Net Wireless



 **ZUMMESH-JBOX-DALI**  
Junction Box Zone Controller,  
1 Loop DALI

 **ZUMMESH-NETBRIDGE**  
Züm Network Bridge

 **ZUMMESH-OL-PHOTOCELL-BATT**  
Wireless Battery-Powered Daylight Sensor,  
Open-Loop

 **ZUMMESH-KP10CBATT**  
4-Button Battery Powered Keypad

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