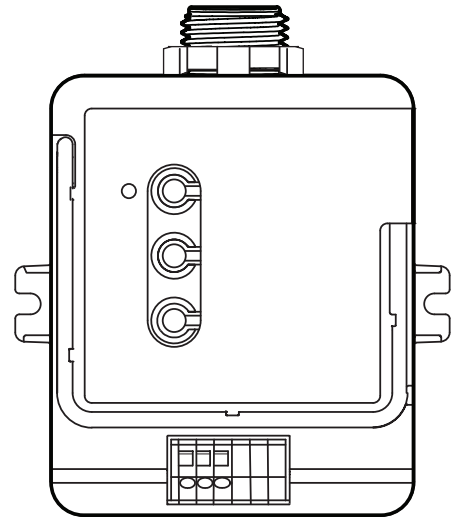


Vive PowPak Wired Daylight Transmitter

The PowPak wired daylight transmitter accepts input from a wired daylight sensor and sends Lutron Clear Connect commands — functioning like a Radio Powr Savr daylight sensor. When paired with the wired daylight sensor EC-DIR-WH, it can replace a Radio Powr Savr to automatically control compatible dimming and switching devices via RF communication.

Features

- Compatible with the following systems:
 - Vive
 - Athena
 - QS standalone
- Battery-free solution
- The daylight transmitter (RMJS-DT-DV) receives input from and provides power to one wired daylight sensor (EC-DIR-WH).¹
- Daylight compensation through Lutron reliable partial open loop control.
- Designed to give linear response to changes in viewed light level.
- Uses Clear Connect technology.
- Available in a package that includes model number EC-DIR-WH: RMJS-DT-DV-PKG



Models

Model Number	Region	Operating Voltage	Frequency Band
RMJS-DT-DV	U.S.A. (BAA Compliant), Canada	120 / 277 V~	431.0 – 437.0 MHz ²

NOTES:

¹The EC-DIR-WH specification sheet is located at <https://assets.lutron.com/a/documents/ec-dir-wh.pdf>

²Contact Lutron for frequency band compatibility for your geographic region if it is not indicated above.

Job Name:	Model Numbers:
Job Number:	

Specifications

Regulatory Approvals

- cULus 508 listed
- FCC certified. Complies with the limits for a Class B device, pursuant to Part 15 of the FCC rules
- Complies with requirements for use in other spaces used for environmental air (plenums) per NEC® 2014 300.22(C)(3)
- IC certified

Power

- Operating voltage: 120/277 V~ 60 Hz
- Typical Power: 0.55 W

Output Ratings

- IEC SELV/NEC® Class 2
- 24 V== 110 mA
- Powers one EC-DIR-WH sensor only

Mounting

- This device can be installed on a junction box or marshalling box using the conduit nut or with mounting screws.
- The device must NOT be mounted inside a metallic enclosure – only on the exterior of a junction box or marshalling box. Improper installation can result in degraded wireless communications and intermittent or sustained communications failures and will not be covered under warranty.
- For applications (in the U.S.A.) where code requires the PowPak wired daylight transmitter to be installed inside an additional junction box, please see Lutron Application Note #423 (P/N 048423) at www.lutron.com for how to perform this installation.
- For all other installations, refer to the installation instructions and consult local and national electric codes for proper installation. The PowPak wired daylight transmitter needs to be accessible for some programming steps. Record where it is mounted so that it can be easily located later.

System Communication

- Operates using Clear Connect - Type A RF Technology for reliable wireless communication
- Wired daylight transmitters, sensors and controls must be located within 60 ft (18 m) line of sight, or 30 ft (9 m) through walls of the associated control module. The 60 ft (18 m) range is not reduced by a ceiling tile obstruction
- Contact Lutron first for applications using foil backed or metallic ceiling tiles

Environment

- Ambient operating temperature: 32 °F to 104 °F (0 °C to 40 °C)
- 0% to 90% humidity, non-condensing
- For indoor use only

Limited Warranty

- www.lutron.com/warranty or call 1.844.LUTRON1 for a printed copy

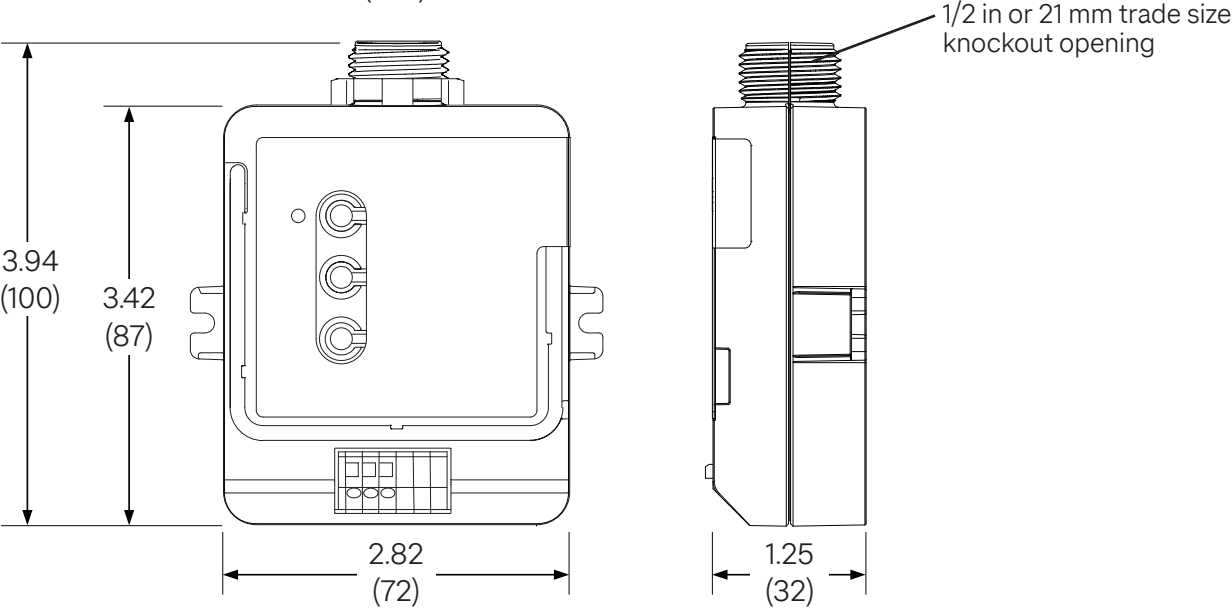
Job Name:

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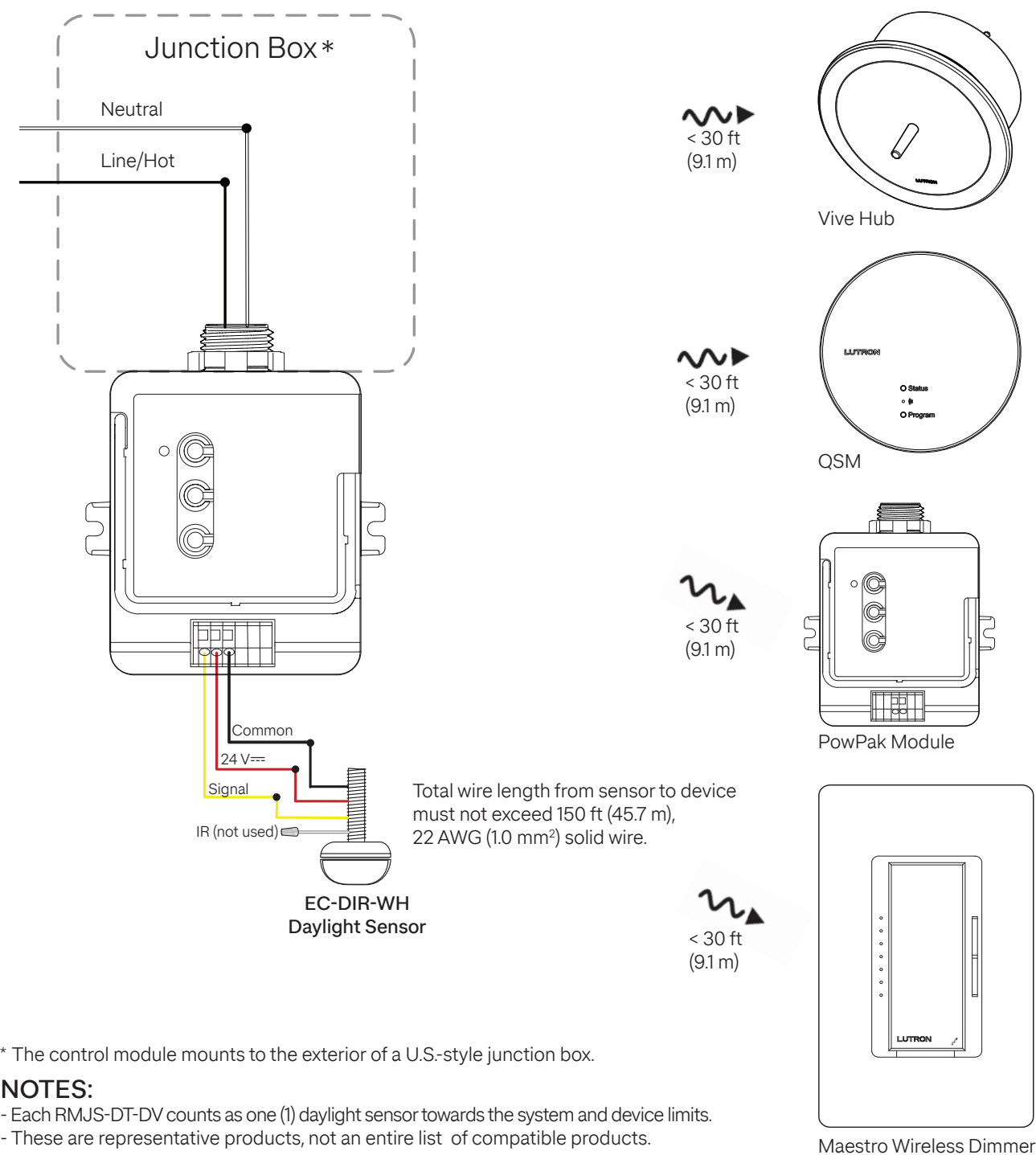
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Dimensions

Dimensions are shown as: in (mm)



Wiring and System Diagram



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Job Name:	Model Numbers:	
Job Number:		