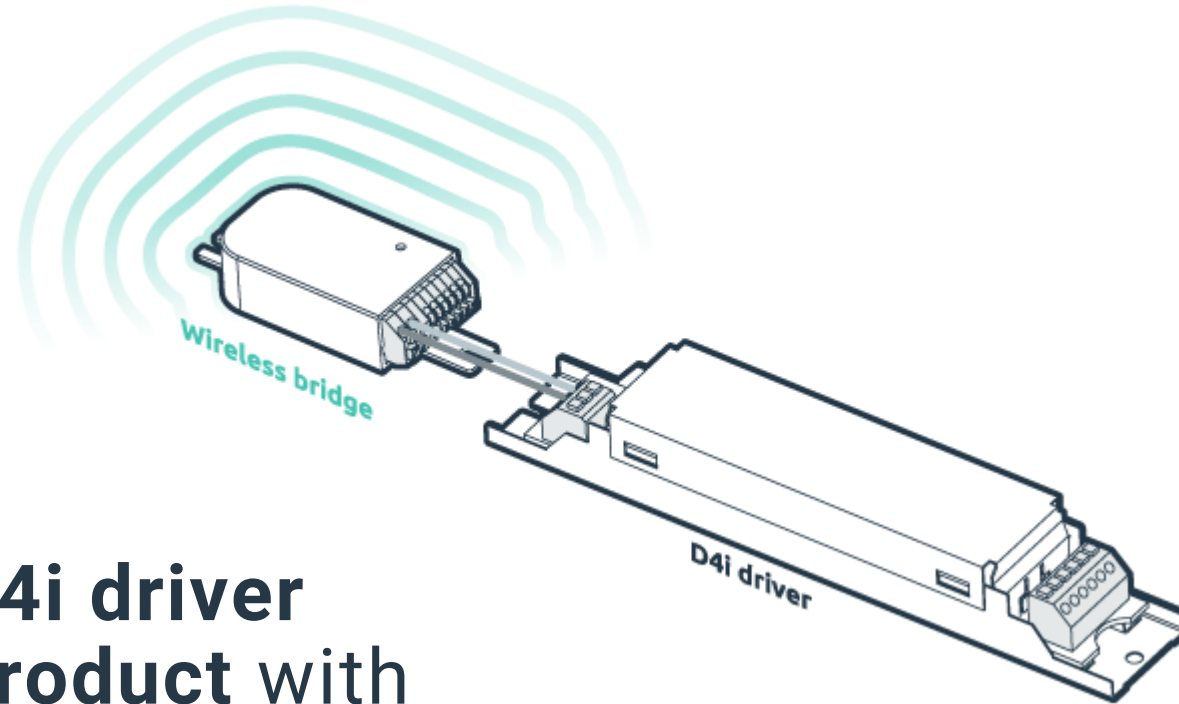# zencontrol

Wireless bridge

A gateway to wireless building control

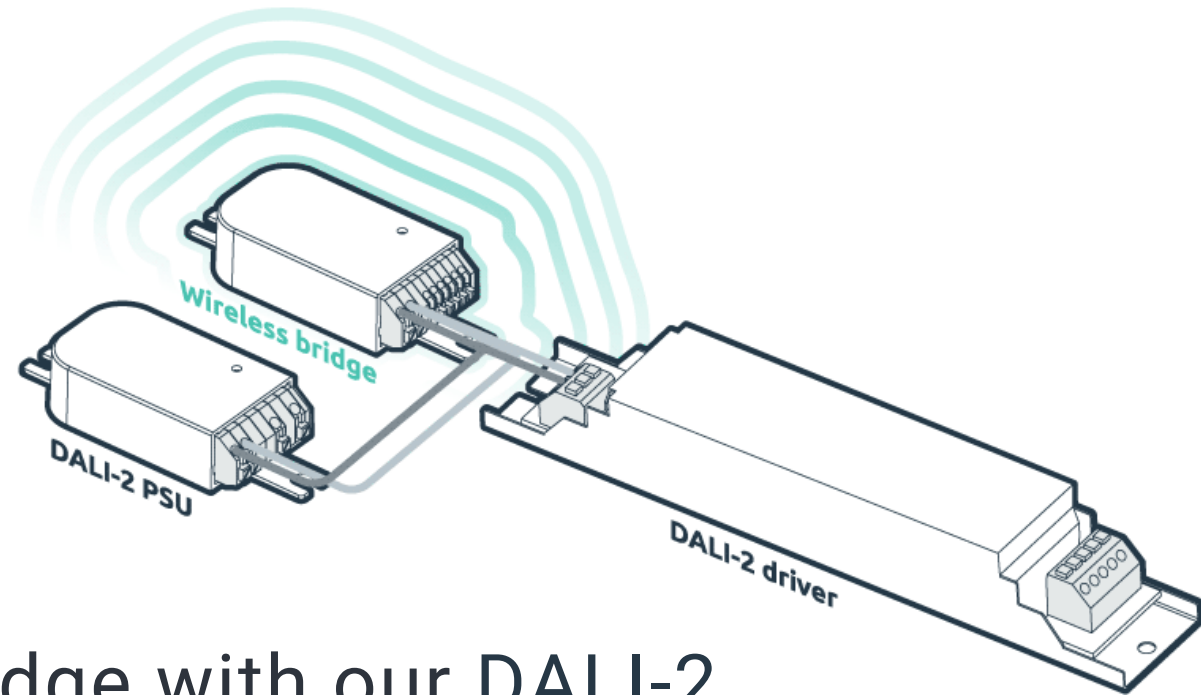Introducing

The perfect companion to upgrade luminaires, switches, sensors and other devices **for use on a wireless Thread® network.**
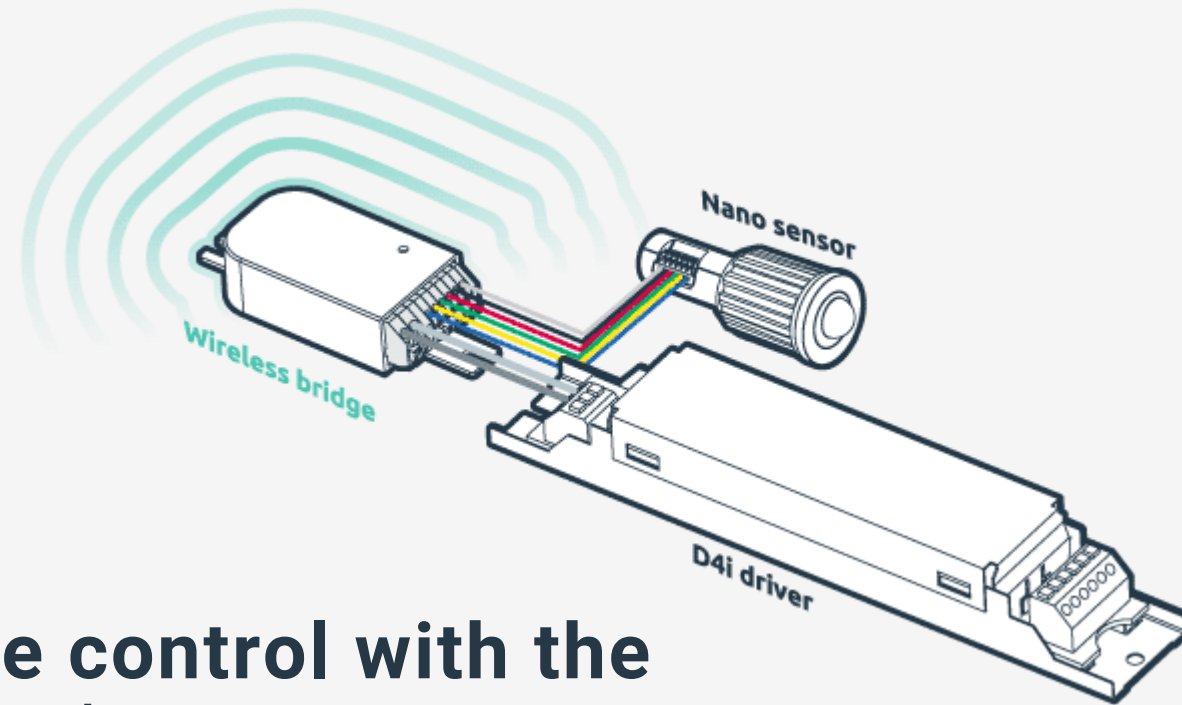
Wireless bridge

D4i driver

Plug directly in

Transform **any D4i driver into a wireless product** with zencontrol's Wireless bridge.

Extend a DALI driver

Use the Wireless bridge with our <u>DALI-2 power supply</u> to **create a wireless smart luminaire from any existing DALI-2 driver.**

Nano sensor

Wireless bridge

D4i driver

Standalone control

Provide standalone control with the Wireless bridge, such as presence detection or daylight harvesting.

The Nano+ sensor

Plug the Nano+ sensor directly into a Wireless bridge
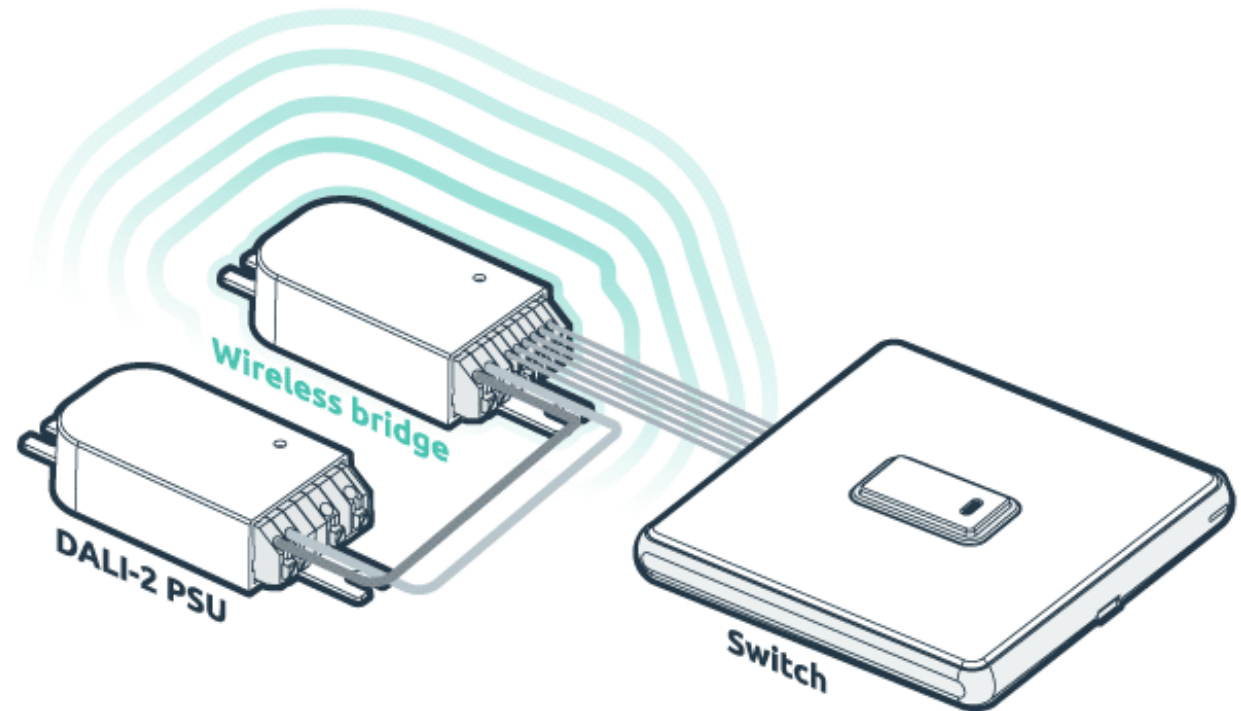
Adds support for:

➜ Movement detection (303)

➜ Lux level readings (304)

➜ IR remote control (302).

Switches

Use the Wireless bridge with our DALI-2 PSU to **add wireless switches to a building.**

Works with any DALI-2 compliant switch. Includes all switch types such as <u>pushbutton</u>, absolute and <u>rotary</u> mechs.
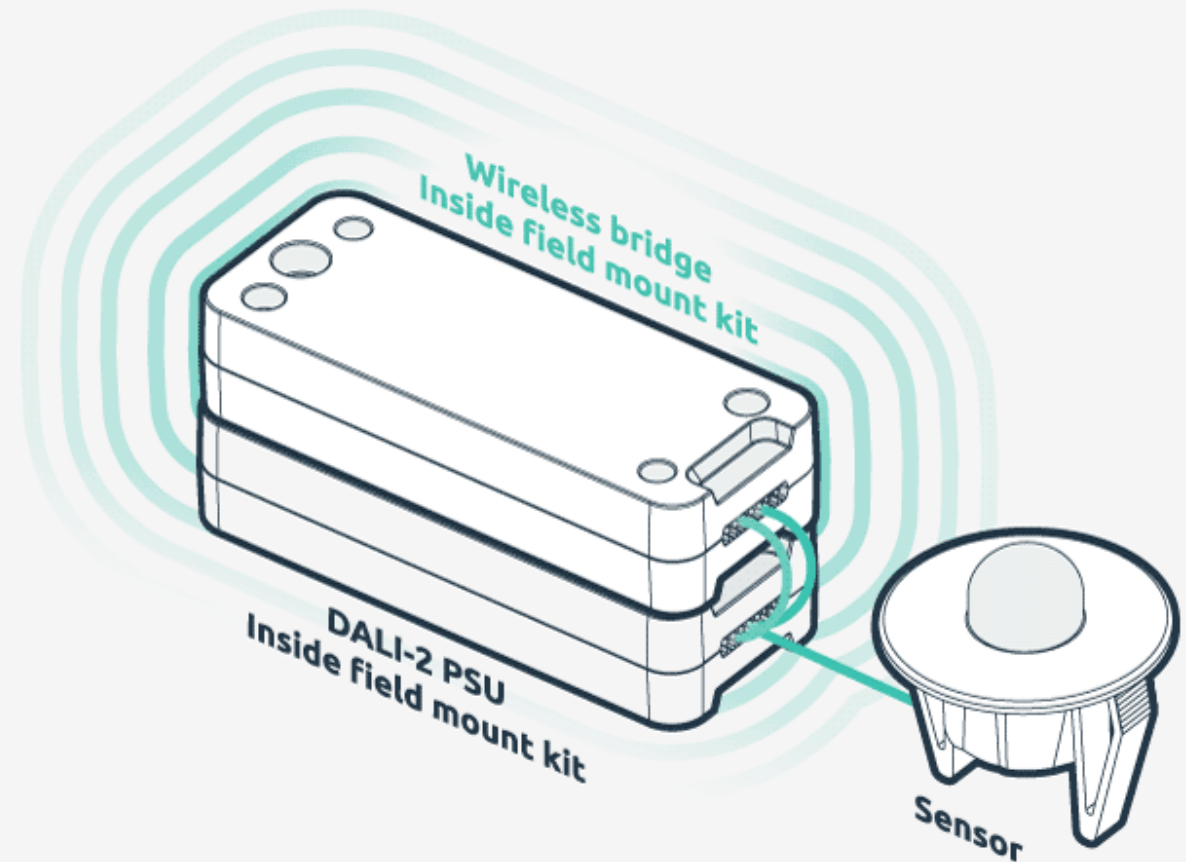
<u>PSU spec ›</u>

Sensors

Use with our DALI-2 PSU to **add DALI-2 compliant sensors** to a building

Includes all sensor types such as microwaves and PIRs.

Wireless bridge
Inside field mount kit

DALI-2 PSU
Inside field mount kit

Sensor

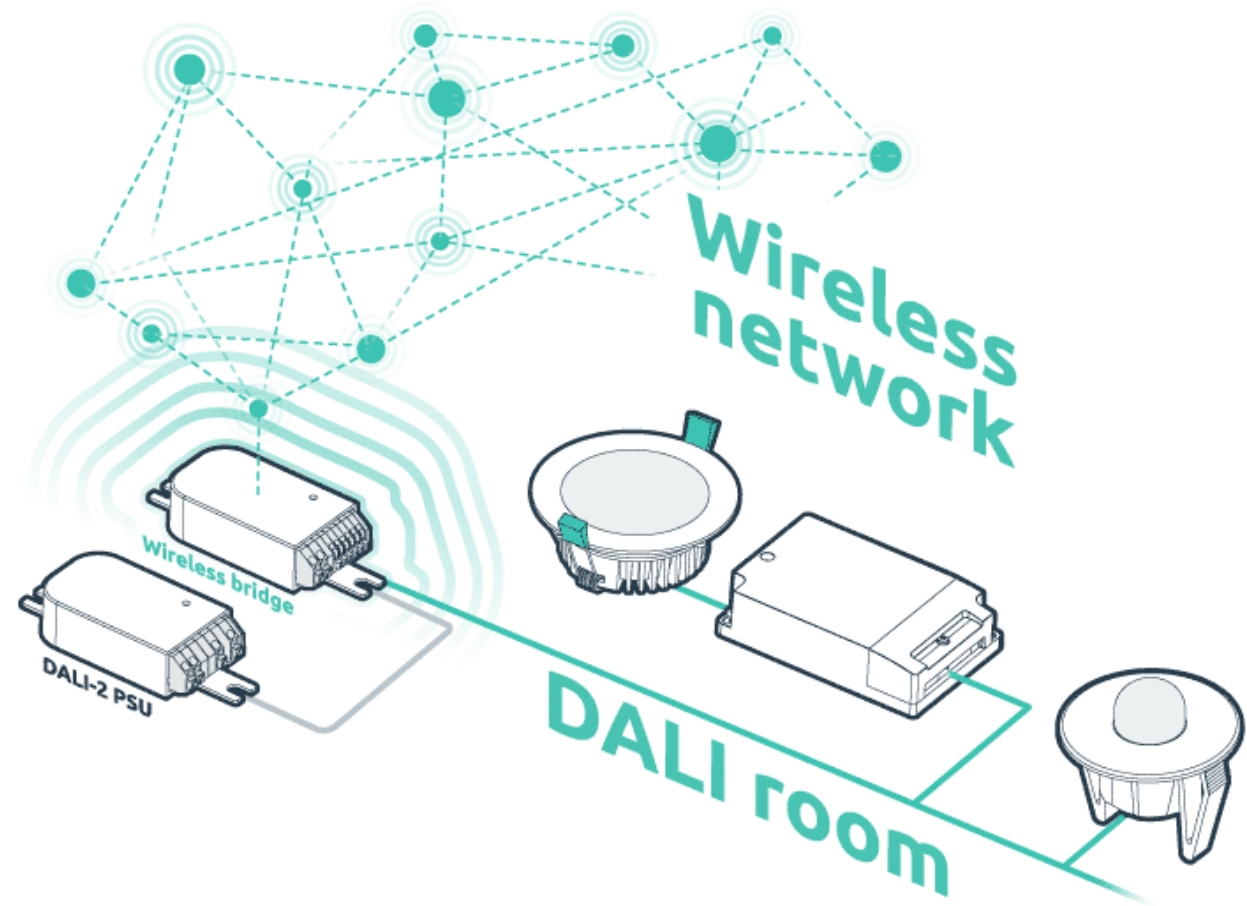PSU spec ›   Field mount kit spec ›   DALI-2 PIR sensor spec ›

DALI extension

Add traditionally wired DALI-2 rooms or areas to the wireless network.

The number of DALI devices connected to a Bridge is limited by:

1 The available DALI bus current

2 The max total number of DALI, or wireless devices, on the wireless & wired DALI bus

PSU spec ›   DALI-2 PIR sensor spec ›
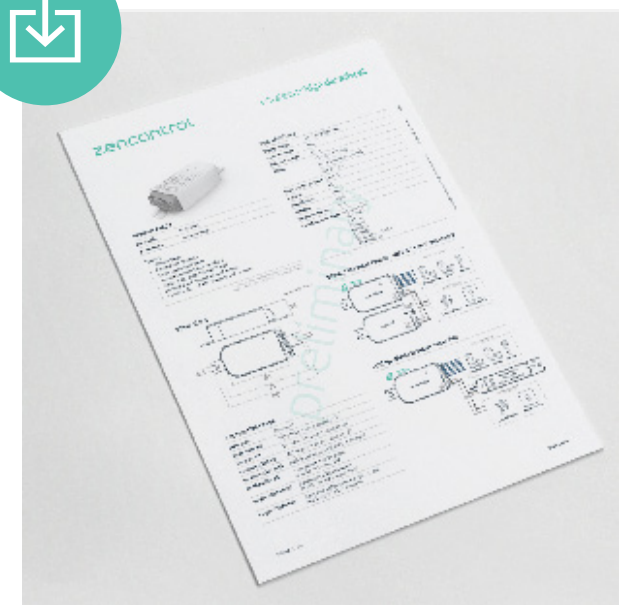

Wireless network

Wireless bridge

DALI-2 PSU

DALI room

Wireless bridge resources

See this presentation online

Visit specification page

Download datasheet

Go online to learn more

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🔗 **Wireless driver**	🔗 **Wireless Application controller**	🔗 **Smart sensors**
🔗 **Wireless Emergency converter**	🔗 **The Cloud**	Download everything at *zencontrol.com/downloads/*