

zencontrol

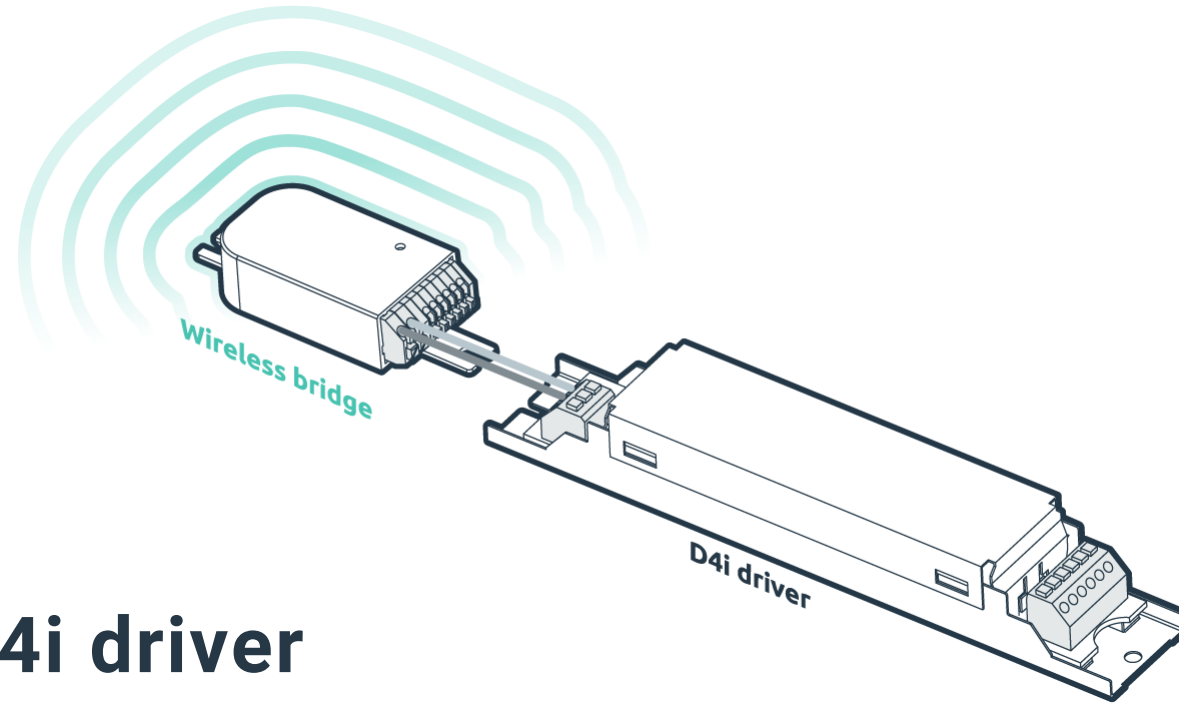
Wireless bridge

Wireless mesh connectivity for
standard DALI control gear

Introducing

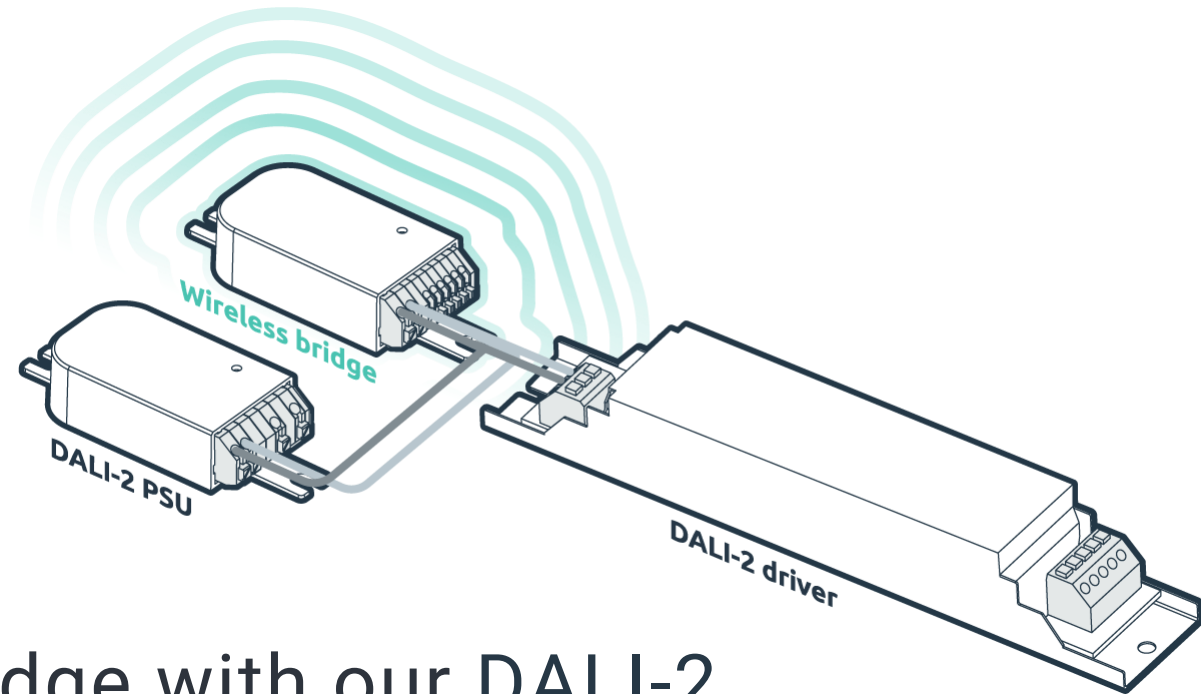
The perfect companion to upgrade luminaires, switches, sensors and other devices for use on a wireless Thread[®] network





Plug directly in

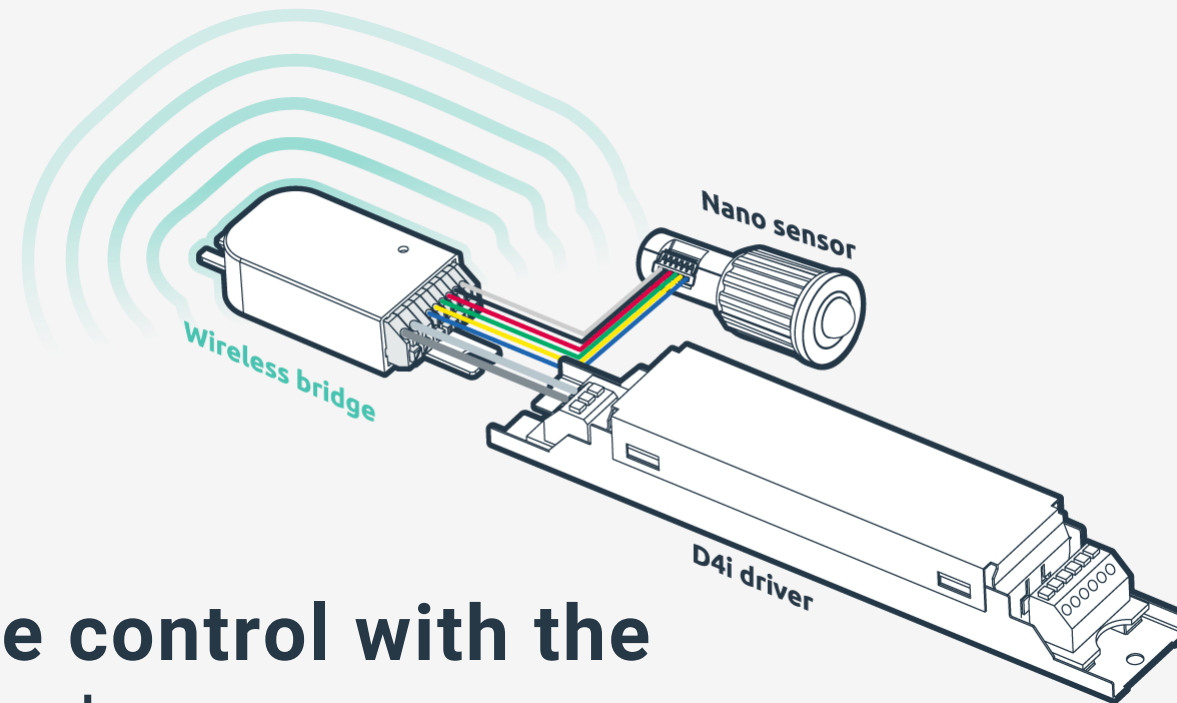
Transform **any D4i driver**
into a **wireless product** with
zencontrol's **Wireless bridge**



Extend a DALI driver

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

[PSU spec >](#)



Standalone control

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

[Nano+ spec >](#)

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)



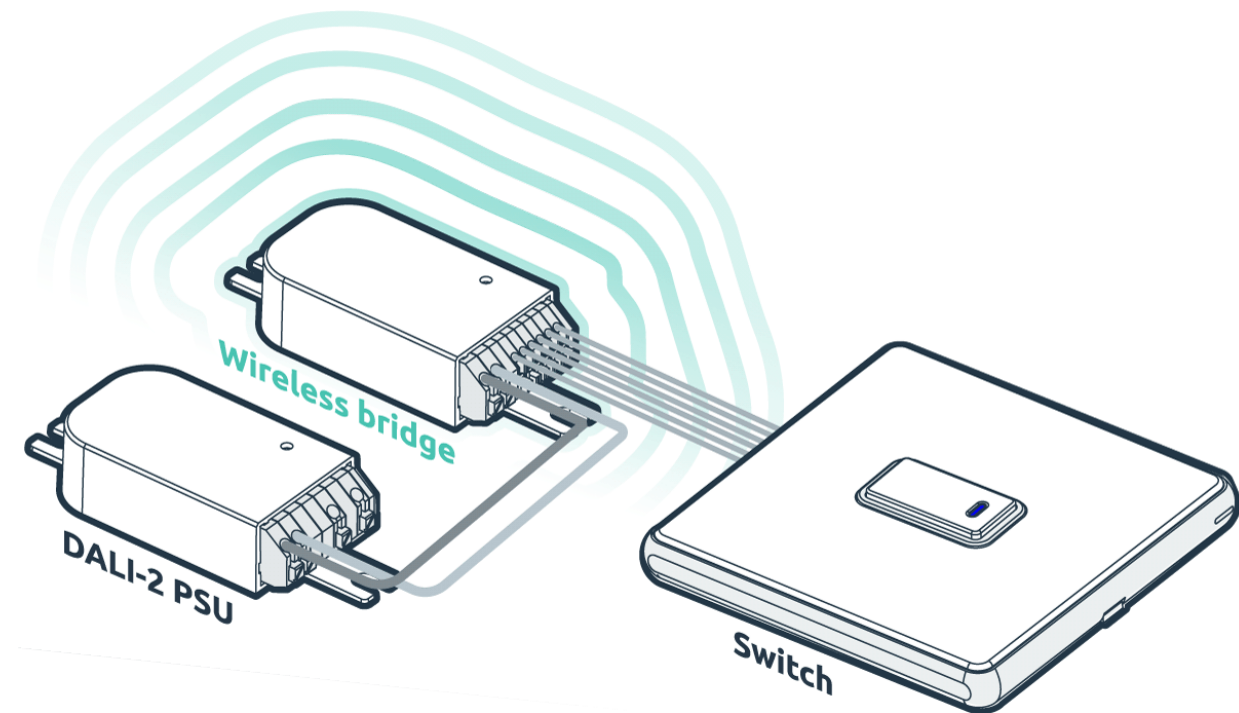
[Nano+ spec >](#)

Switches

Add wireless switches to a building using our Wireless bridge paired with our DALI-2 PSU

Integrate any DALI-2 compliant switch, including all switch types, such as pushbuttons, absolutes and rotary mechs.

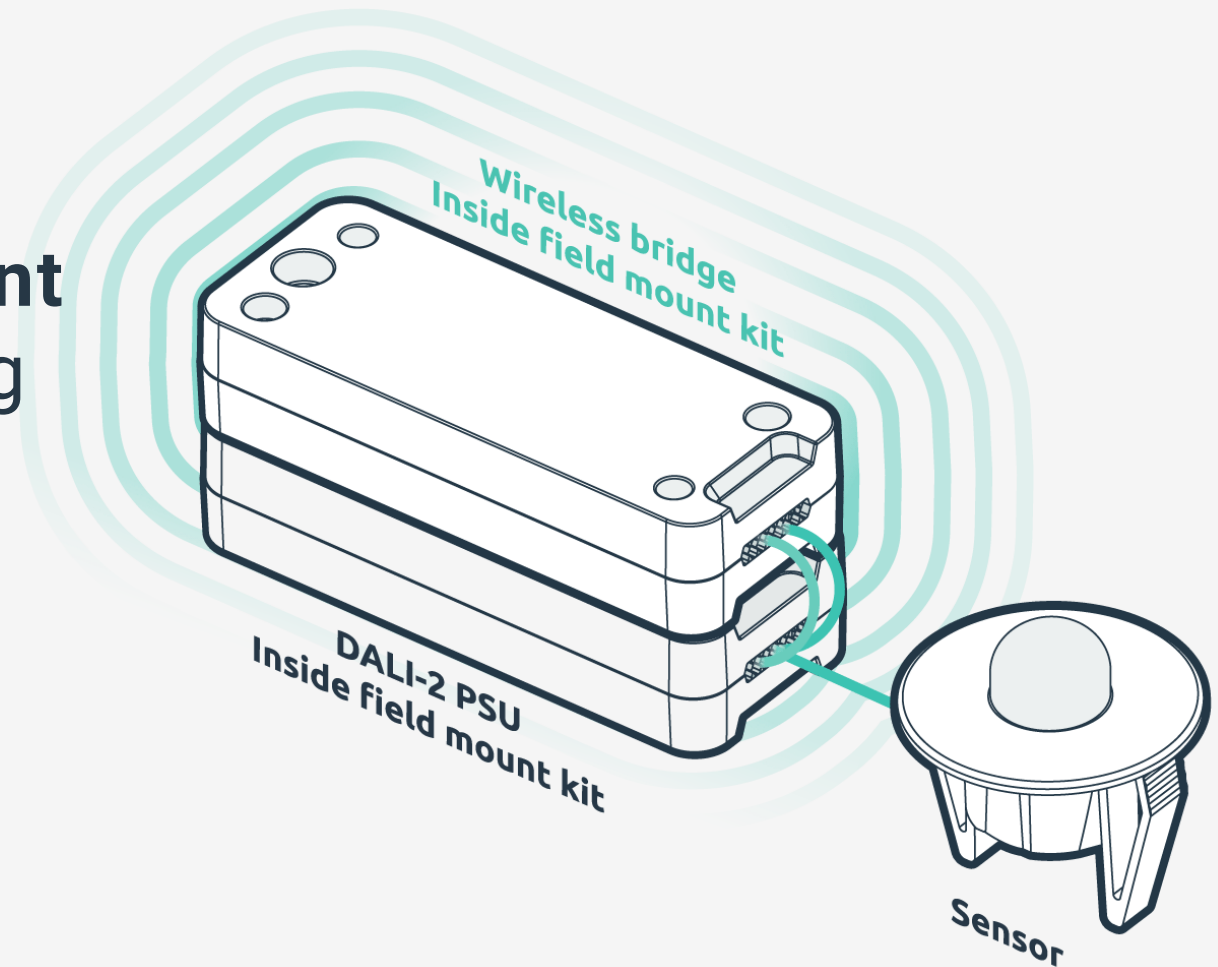
[PSU spec >](#)



Sensors

Upgrade DALI-2 compliant sensors to wireless using our Wireless bridge and DALI-2 PSU

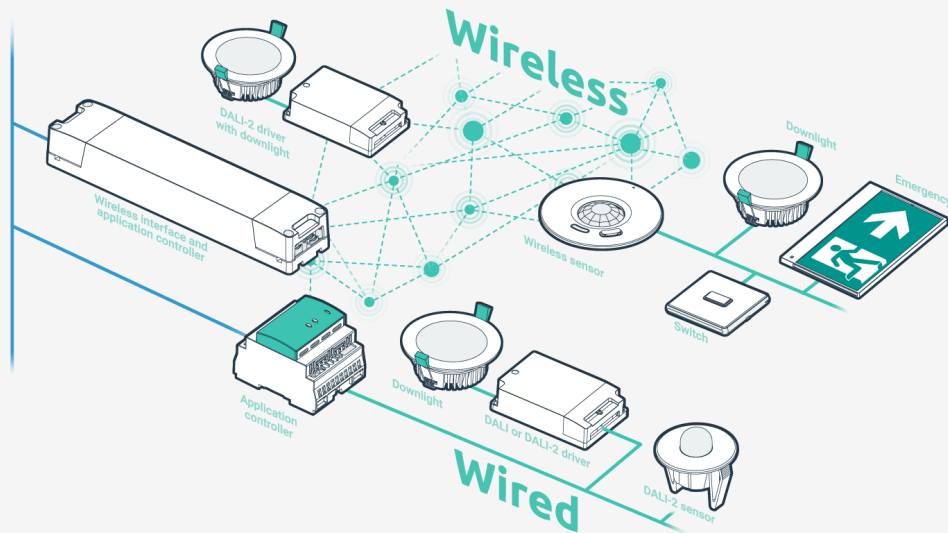
Includes all sensor types such as microwaves and PIRs.



[PSU spec ›](#)

[Field mount kit spec ›](#)

[DALI-2 PIR sensor spec ›](#)



Wired and wireless

Not all buildings are the same and customer's requirements are different

Our solutions are built on industry standards to offer wired, wireless or hybrid options to provide flexibility in building design and deployment.

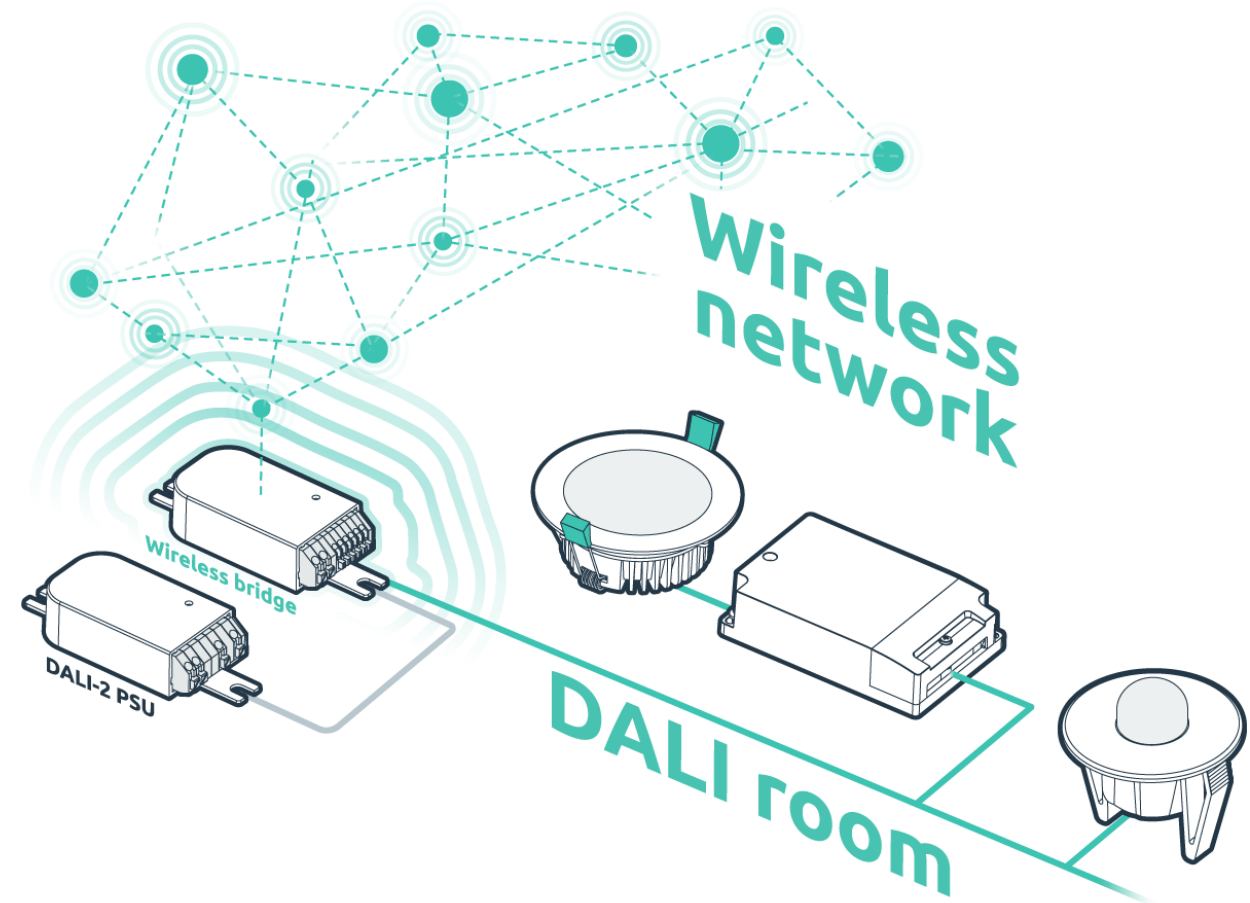
[Learn about Wireless lighting control >](#)

DALI extension

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

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

- 1 The available DALI bus current
- 2 The max total number of DALI, or wireless devices, on the wireless and wired DALI bus



[PSU spec >](#)

[DALI-2 PIR sensor spec >](#)

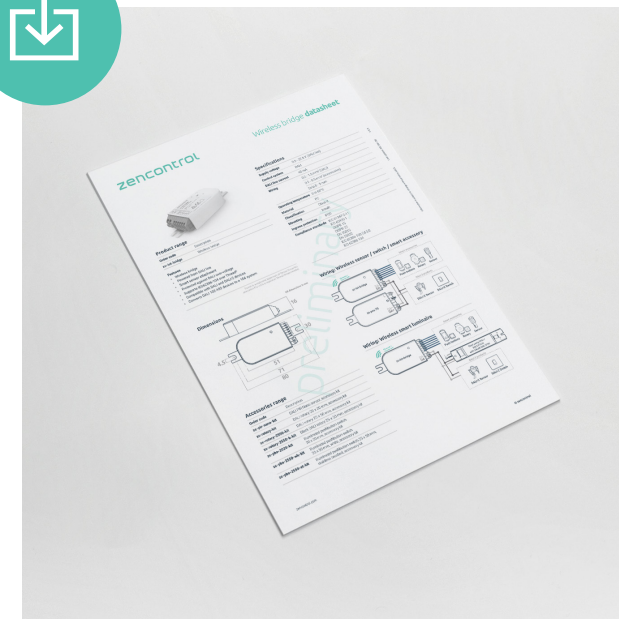
Wireless bridge resources



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