

# zencontrol

# Wireless emergency

A standardised, open and interoperable solution

Introducing

**zencontrol's Thread® enabled,  
wireless product range uses  
standardised IEC-protocols  
to deliver a flexible emergency  
test and monitoring system.**

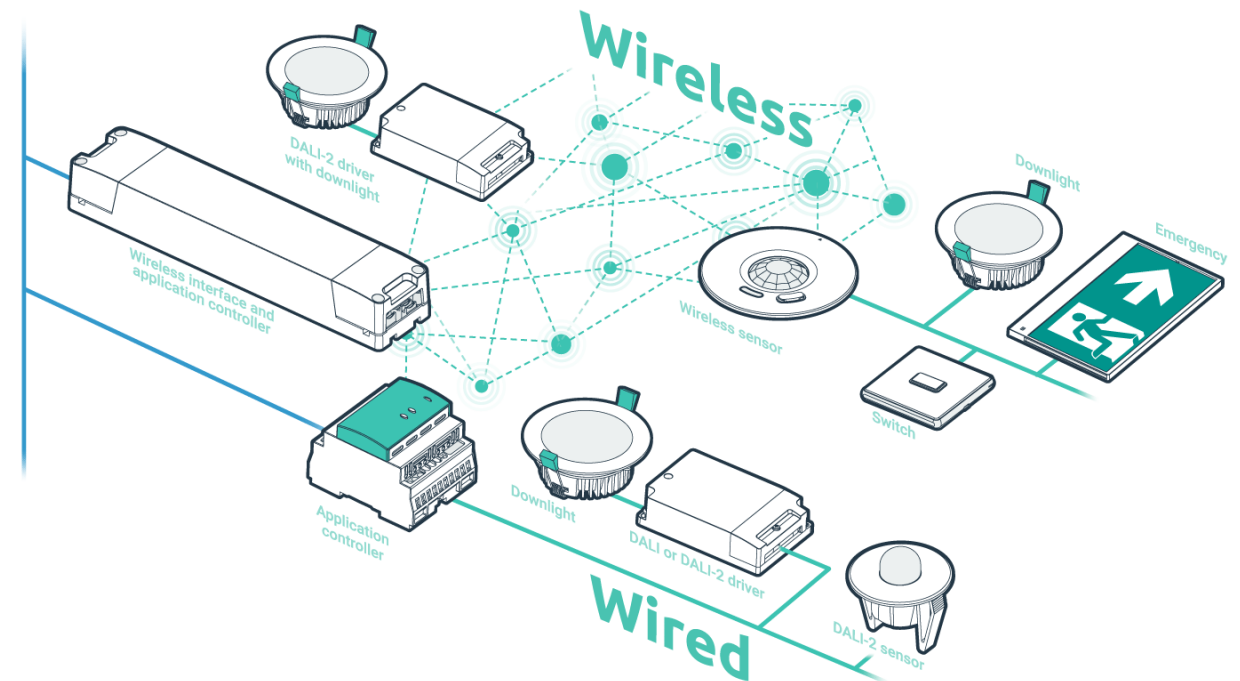
Standardisation ensures a system  
compatible with other compliant  
products built using the same protocols.



## Connected systems

**Wireless emergency testing and monitoring can be deployed as an independent system or integrated together with a full ecosystem of products**

Such as wireless sensors, switches and regular lighting products to create a hybrid solution.



## Emergency converters

zencontrol can supply a **full range of emergency converters and drivers** which support IEC62386-104

**OEM manufacturers** can integrate our emergency converter and drivers into their luminaires to support wireless testing and monitoring.

[Wireless emergency converter spec >](#)



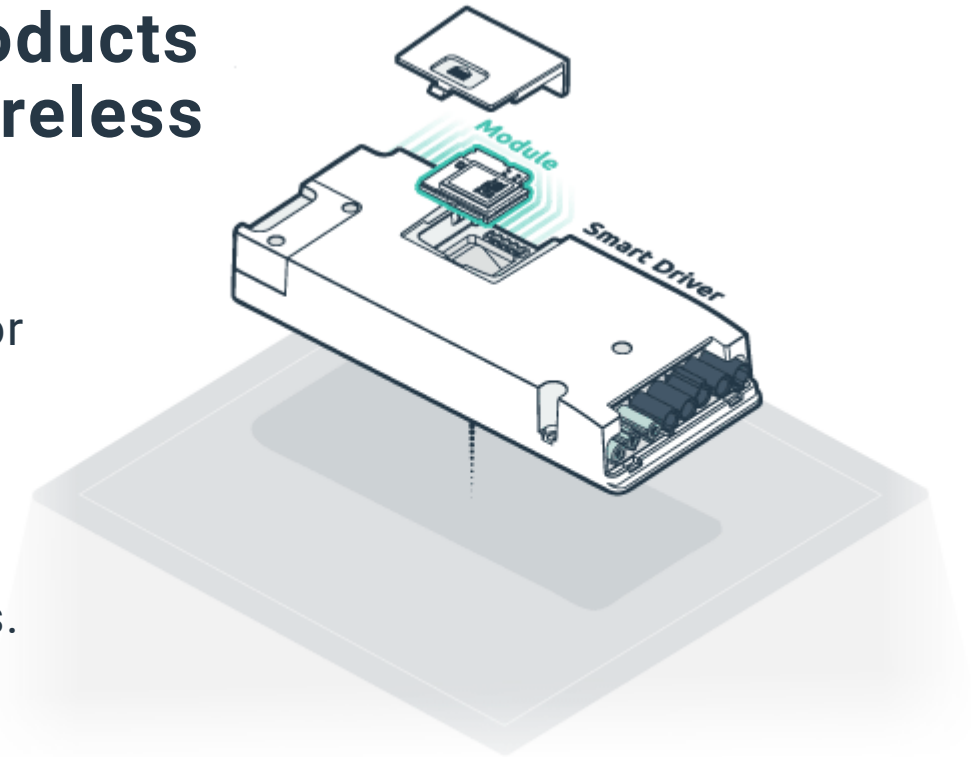


### Wireless emergency upgrade module

Current generation **emergency products from Ektor** can be upgraded to **Wireless** with the wireless clip-in module

zencontrol's Smart driver can also be upgraded for use in wireless emergency testing and control systems with the same clip-in module.

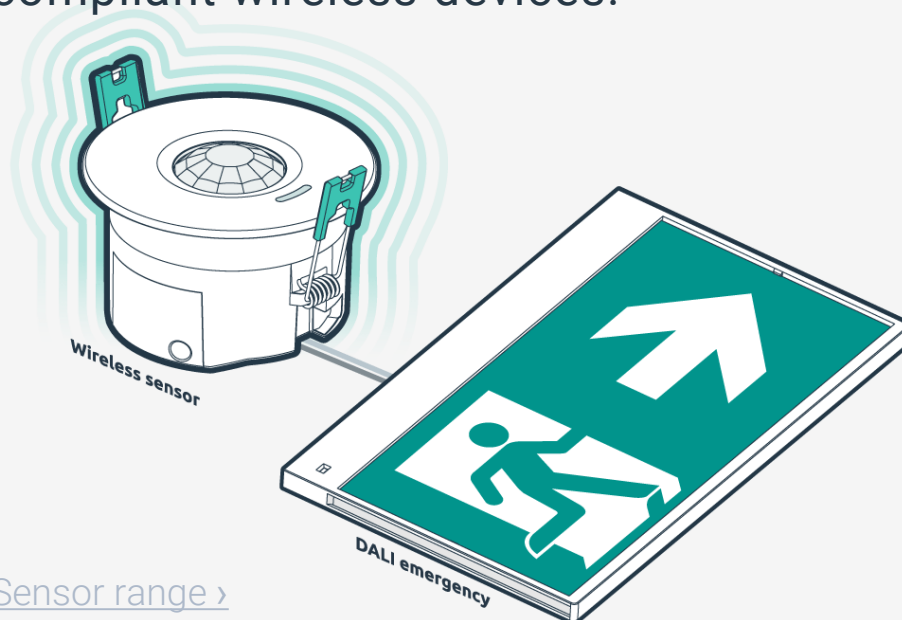
An upgraded Smart driver provides a single converged driver to meet most OEM requirements.



# Extend a DALI emergency device to Wireless...

## With our Smart sensor

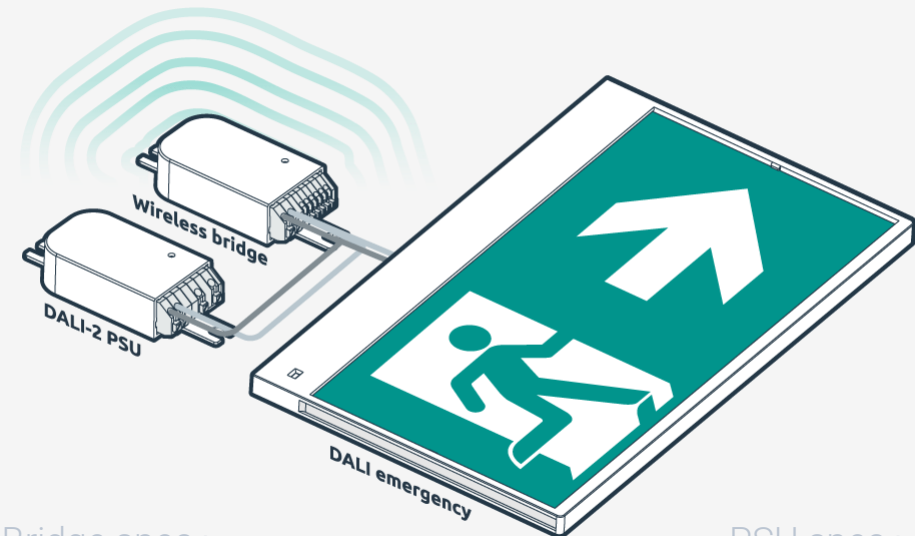
Our sensors deliver DALI support over Thread® wireless to upgrade third-party DALI emergency to IEC62386-104 compliant wireless devices.



[Sensor range ›](#)

## With our Bridge and PSU

Use the DALI bridge and Power supply to upgrade third-party DALI emergency products to IEC62386-104 compliant wireless devices.



[Bridge spec ›](#)

[PSU spec ›](#)

To understand your buildings power usage it is **vital to understand what products are consuming power**, regardless of the type of product.





## Emergency power measurement

Our emergency products **support device type 51** for power measurement.

Device type 51 devices allows per-fitting power management and reporting through the zencontrol Cloud interface.

Our inverters and emergencies are smart enough to report their power consumption every 15 minutes.

[Discover Analytics >](#)



## Emergency power measurement

Together with the lighting and control system components such as sensors or switches a building owner can **get a true representation on power usage.**

[Discover Analytics >](#)



## Wireless emergency resources











See this presentation online



See the our range

## Go online to learn more

 <b>Wireless lighting control</b>	 <b>Wireless bridge</b>	 <b>Wireless sensors</b>
 <b>Wireless driver</b>	 <b>Wireless Application controller</b>	 <b>Smart sensors</b>
 <b>Wireless Emergency converter</b>	 <b>The Cloud</b>	Download everything at <a href="https://zencontrol.com/downloads/">zencontrol.com/downloads/</a>