

# flex7 ZoneLite Features & Benefits

A lighting connection & control solution in one, that comes preprogrammed with up to 15 distinct lighting configurations common to teaching and educational environments.

Offering a prefabricated alternative to traditional wiring, the ZoneLite Type T is designed for use in educational environments. It provides options for absence/presence/daylight linking/graduated daylight dimming lighting control, independent switching of whiteboard or projector lights, emergency test, corridor hold, last man out switch and scene setting.

**Control up to 4 lighting channels**

**Available with 4, 16 or 20 outlets**

**15 preconfigured lighting layout options**



## Cost Effective

System simply plugs together, saving time on site, and reducing need for skilled electricians.



## No Commissioning Required

Just choose the required configuration using the rotary selector switch on your ZoneLite (detailed in following pages).



## Protected Extra Low Voltage (PELV)

All sensor heads and switch drops operate at PELV. This allows us to use lightweight plug-in switch drops and sensor leads. In particular because our switch drops operate at PELV they do not require enclosing in an earthed metallic covering nor the protection of an RCD as is often the requirement for mains switch drops.

## Global Switch Inputs

Each ZoneLite can also accept up to 3 global switch commands:

**Emergency Test** - tests emergency fittings.

**Last Man Out** - initiates all connected luminaires off.

**All Lights On** - initiates all connected luminaires on.

(Global switch inputs are typically connected to a group of ZoneLites).

## Quick And Easy To Wire



Large wiring compartment. Remove cover with a single screw.

## Corridor Hold

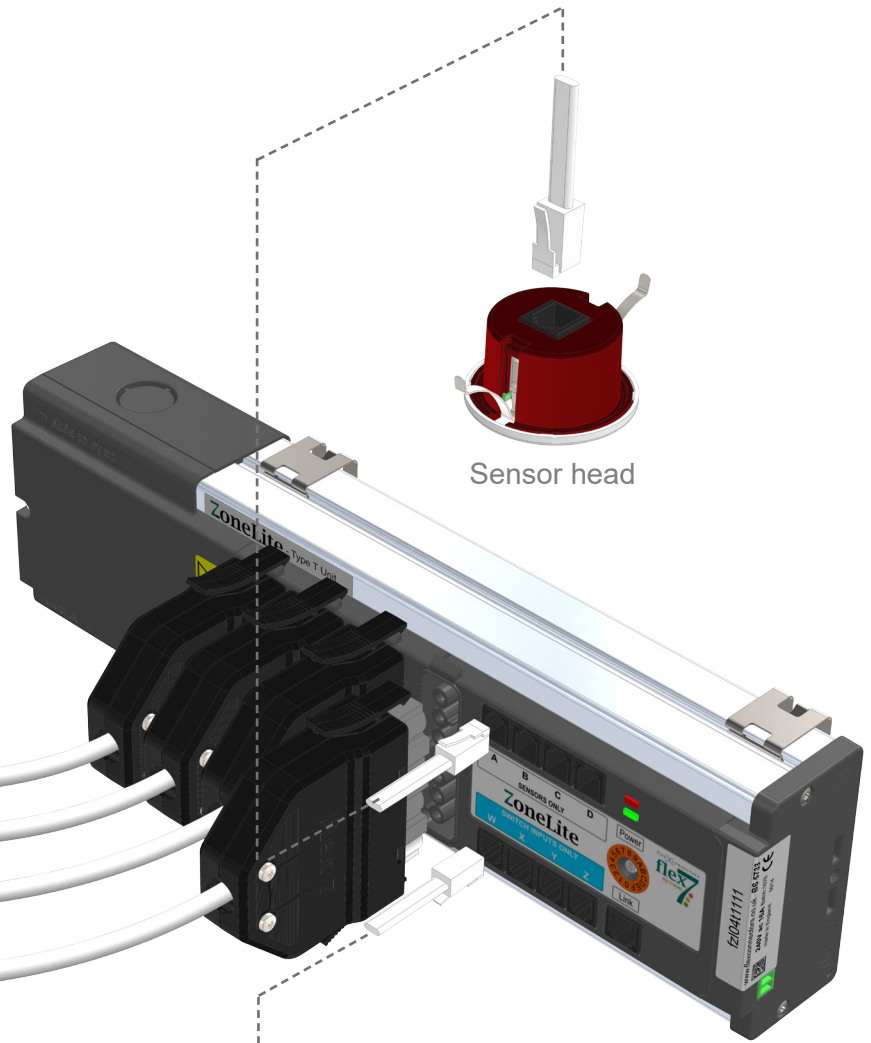
Interlinking corridor hold between a group of ZoneLites allows circulation areas and exit routes to be illuminated when outlying spaces are occupied.

# Installation

Once the ZoneLite has been wired, simply:

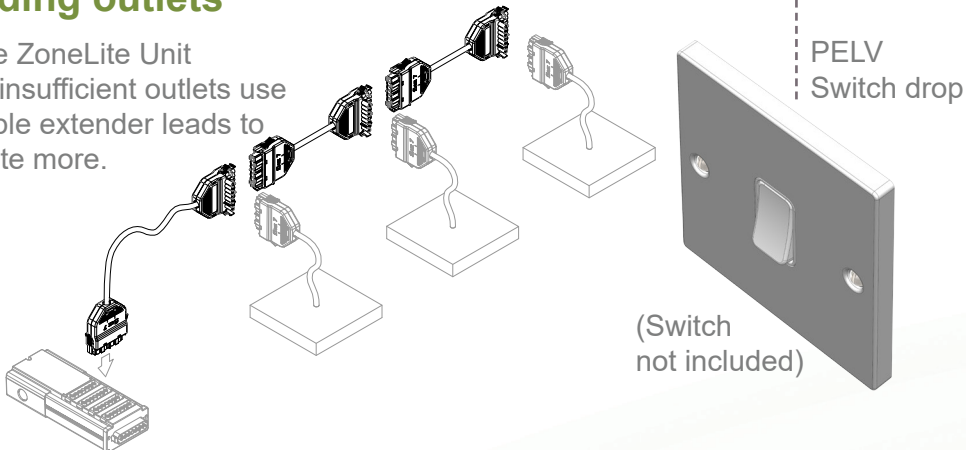
- Select your configuration
- Plug-in pre-wired flex7 leads, and connect to luminaires
- Plug-in sensor heads
- Plug-in switch drop leads
- Use Remote Control to make any adjustments to brightness, timeout periods etc.

To channel 4 luminaires  
To channel 3 luminaires  
To channel 2 luminaires  
To channel 1 luminaires



## Adding outlets

If the ZoneLite Unit has insufficient outlets use double extender leads to create more.



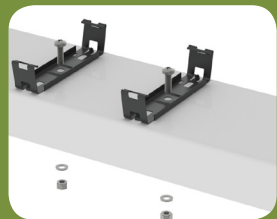
## Various Simple Fixing Options



Solid Surface



Cable Basket



Trunking



Drop Rods



Conduit Box