flex7 ZoneLite Features & Benefits

A lighting connection & control solution in one, that comes preprogrammed with up to 14 distinct lighting configurations common to general office environments.

Offering a prefabricated alternative to traditional wiring, the ZoneLite Type G is designed for use in general office environments. It provides options for absence/presence/daylight linking/graduated daylight dimming lighting control, emergency test, corridor hold, last man out switch and scene setting.

Control up to 4 lighting channels

Available with 4, 16 or 20 outlets

14 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

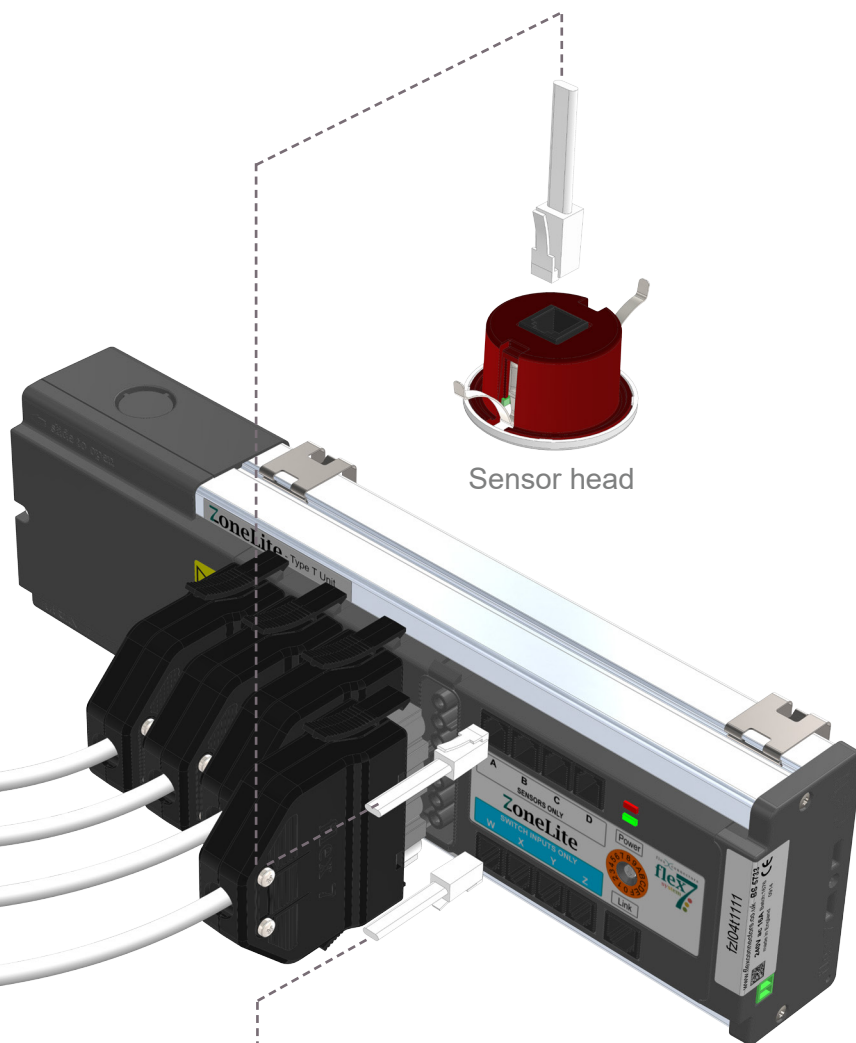Large wiring compartment. Remove cover with a single screw.

Corridor Hold

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

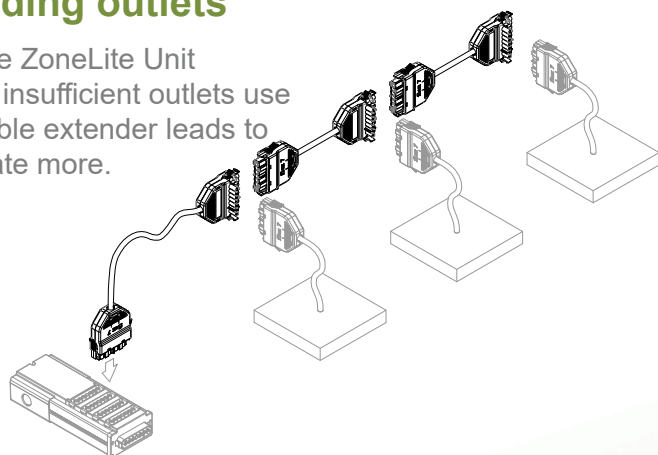Once the ZoneLite has been wired, simply:

- 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.

Sensor head

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.
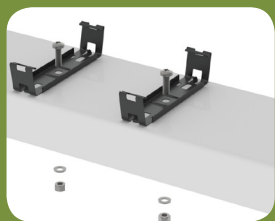
PELV Switch drop

Various Simple Fixing Options

Solid Surface **Cable Basket** **Trunking** **Drop Rods** **Conduit Box**