Whitecroft Link

A simple control system with distributed intelligence, linked by a 2 wire communication bus and offering a wide range of lighting control functionality







Hand held programmer -SLHP (Info on Whitecroft SOLO page)



4 button scene plate



10 button scene plate

Overview

Whitecroft Link is based upon distributed intelligence; this means that there is no central controller and no area controllers. All intelligence is in the 'local' devices; usually presence detectors.

A two-wire communications bus connects all devices enabling them to share occupancy and control information; this gives greatly enhanced presence detection performance and facilitates a host of user-friendly control features such as automatic corridor linking (i.e. corridor lighting can be sustained by occupancy in other areas).

The simplicity of this control philosophy leads to a system that is reliable, easy to understand, commission and re-configure.

Key Features

- · Occupancy (presence and absence) detection
- Daylight harvesting
- Manual override
- · Corridor hold off
- Scene setting
- · Plug and Play simplicity allows for easy installation and commissioning
- Can be used with power distribution units for simplified and speedy installation, see:
 - Power Distribution Units

Variants

- PIR and Microwave detectors
- · Recessed housings, use surface mounting kit SLPSMK where required
- Switching, DALI dimming and dual output options
- PIR detectors suitable for low bay (up to 3m) and high bay (up to 16m) mounting
- Choice of 4, 6 and 8 channel lighting control modules
- Choice of 4 or 10 button scene plates available with white or stainless steel cover plate
- Bus power supply units available, powering and sychronising up to 200 compatible devices*
- Hand held controllers and programming tools available to aid on site commissioning
- * Lite version also available, suitable for small buildings or areas with fewer than 100 compatible devices

To Specify

A simple control system with distributed intelligence, linked by a 2 wire communication bus and offering a wide range of lighting control functionality - as Whitecroft LINK