



BlueWave

BlueWave is a remarkably versatile 2-channel controller that provides a cost-effective solution to many lighting control applications based on occupancy, light levels and timer controls in one or two zones.

Flexibility is a key feature of BlueWave, enabling a wide range of configurations to suit the control requirements of each project. Ease of use is assured by simple integrated push buttons and meaningful LED displays that clearly show the current status.

Each channel can be used to detect either occupancy or light levels with the ability to connect up to six sensors to each channel. The channels can operate independently of each other, providing a wide range of configurations within one zone or across two zones.

These are just some examples of the configurations that can be easily achieved with BlueWave:

- Two stages of light level within a single zone
- Occupancy and light levels in a single zone
- Occupancy and light levels across two zones
- Occupancy and timed delay
- Two run-back timers

Presence or Absence

BlueWave can be configured to operate with presence detection (lights come on when someone enters the space) or demand-based absence detection (lights switched on manually and turned off automatically when no presence detected for a set period).

BlueWave occupancy sensors employ new BlueWave infra-red technologies combined with an aspherical lens to provide precise focusing with minimum risk of interference.

BlueWave sensors are also available with dual-detection technologies, combining passive infra-red (PIR) and microwave detection.

Additional features of BlueWave:

- Manual override of all switching
- Facility for remote switching
- Volt-free change-over contacts for linking to BMS
- Variable time-delays up to 60 minutes or 12 hours
- Easy to configure and re-configure on site
- At-a-glance status indication



Autolux

Designed for simple control of all external and internal lighting and signage. The unit responds to natural daylight levels and provides consistent switching and lighting when needed and up to 50% savings on electrical consumption can be made. It can also extend useful lamp life and reduce maintenance costs.



- Easy to use key pad
- Settings of between 12 and 20,000 Lux.
- Information displayed on LCD screen.
- Keypad can be desk or wall mounted.
- 6 adjustable stages.
- Manual and Auto Hours Run meters are incorporated independently for each stage.
- Manual override facility.
- Integrated time clock provides automatic control of non 24 hour applications.
- Hours run check facility.
- Photo sensor monitors natural light levels.
- Built in time delays and light level differential prevents unnecessary repeat switching.