

LightSpot HD

Programming



Easy to commission and maintain

Commissioning is simplicity itself. A hand-held infrared programmer means you can tell each sensor exactly what you want it to do.

Just point and programme

You don't need to climb any ladders or pore over a long programming guide. The intuitive on-screen guide will take you through the whole process.



Set parameters using on-screen scroll-down menus



Upload settings to sensor – the luminaire blinks to confirm

All LightSpot sensors with programmable parameters are also commissioned in this way.



Time saving copy and paste

Want to repeat the same settings on a number of sensors? Simple, just 'copy and paste' from one sensor to any other sensor. You can commission whole areas in just a few minutes.



Download ideal settings from one sensor



'Paste' to other sensors

Change your settings later

It couldn't be easier. Just download the settings from your sensor, make the changes you want and upload the new settings. You can then 'copy and paste' these settings to other sensors.



Download existing settings



Change just those settings required using the on-screen menu



Upload new settings to sensor

Add new sensors

Extending a building? Converting an office? Whatever changes you're making, it's easy to connect another sensor to the system. Once it's wired up, just upload the settings and you're done.



Install new sensor and wire it up



Using QuickSet Pro, choose new settings or simply 'copy and paste' as shown above



LightSpot HD

Programmers & Controllers

QuickSet Pro

QuickSet Pro is our hand-held commissioning device. With QuickSet Pro it's fast and easy to commission your system, make changes to the settings and add new devices.

- **Large, high resolution backlit screen**
Means it's usable even in poor lighting conditions
- **Auto software update**
When it's connected to your computer
- **Hold and store data**
So you have a permanent record of your settings
- **Pre-commission**
Prior to visiting site
- **Fully backwards compatible**
With all Ex-Or products
- **Helps you verify your energy savings**
With QuickAnalytics
- **Long battery life**
Typically up to 160 hours normal operation
- **Integral carry strap**
Prevents accidental damage



QuickSet Pro

QuickSet

QuickSet is an infrared programming controller specially designed for LightSpot HD. It features:

- Four time delay settings – 5, 10, 20 and 40 minutes
- Presence and Absence detection mode
- Enable/disable photocell
- Walk test feature
- Set regulating light level – when used in conjunction with a suitable Lux meter

QuickControl

For carrying out simple day-to-day actions on your LightSpot HD system, QuickControl is ideal:

- On/off override
- Set and recall six lighting scenes
- Light level adjustment
- Supplied with wall bracket



QuickSet



QuickControl

LightSpot HD

QuickAnalytics

QuickAnalytics is a unique sensor data management tool for LightSpot HD. Available via the QuickSet Pro infrared programmer, QuickAnalytics gives you access to key data stored in the sensor which can be used to make informed decisions on the operation of your lighting control system.

QuickAnalytics is available from all* LightSpot HD sensors.

*Excluding only the basic LS3100 and LS3000D ranges.



Use Less Energy

Verify the System Configuration – Verify that the system is installed and commissioned to deliver the energy savings that you need.

Identify Further Savings – Identify opportunities for enhanced energy savings by monitoring lighting usage, ambient lux levels and room occupancy.

Improve Comfort and Productivity – The data can enhance the comfort and productivity by reporting regular manual interventions of the light level using local controls. The system can even help you optimise room usage by reporting room occupancy over a working period.

Ease of use

Using a PC based application and graphical representation of data, the system has been designed to give users easy access to powerful data about the lighting control system.

Quick Analytics Details

Each sensor has its own product ID and the ability to share log files recording key data such as:

- Number of times movement has been seen
- Manual input operation (switch or infrared controller)
- Who has performed an operation (the owner of a named QuickSet Pro)
- Lux levels
- Time of day

The log files can help to check whether sensors have been commissioned correctly and to identify any faults or local interference. The Sensor Logs are accessed very simply via the QuickSet Pro in the same way as any other programming information.

The downloaded log files are displayed on the QuickSet Pro screen, giving the sensor's part number and with its unique identity number.

You can choose the level of information you receive – detailed data for a couple of days or just key data over a longer period. In this instance, the chosen interval is 3 minutes which gives the most detailed information. The longest period available is 15 minutes, which will give a 10 day overview.

