

LightSpot - Stand-alone lighting control by presence detection and photocell

## **Gold Series LightSpot**

The Gold Series LightSpot is part of a comprehensive range of presence detection systems designed to control modular luminaires with high frequency ballasts and other fixed-output lighting loads.

Gold LightSpot offers superior-performance, programmable presence detection for lighting control in offices including open-plan areas. It uses microwave presence detection technology which enables the range and sensitivity to be adjusted to ensure a tailored detection pattern to suit any application. It is a dual-circuit control and is available for flush and surface mounting.

Gold LightSpot offers the following features:



Active presence detection by microwave technology.



Passive photocell holds lights off in ambient conditions. Active photocell has the capability to switch lights off in occupied areas.



Off delay in minutes following the last observed movement after which the lights switch off. \* From 1 min to 96 hours via the HP2000.



Detection pattern and range in metres under normal operating conditions.

Switched Live influenced by photocell and occupancy; volt-free output by occupancy only. Independent time delays can be programmed via HP2000.



Hand-held Controllers provide local user override.



Remote programming ensures changes can be easily accommodated.



Washroom mode. If no movement is detected in a 24-hour period, detector can be programmed to switch the load on for the duration of the off delay. Can operate as a urinal control when used with an SV2 solenoid valve unit.



Please check www.ex-or.com to ensure this is the most recent issue - Ref: D4072C



You may expect the specification to be regularly enhanced.

For latest technical information, please visit www.ex-or.com

**MS2421PF** Dual-circuit Gold LightSpot with photocell - flush MS2421PSM Dual-circuit Gold LightSpot with photocell - surface mounted MLS Digital Programmer HP2000 **HP10** LightSpot Programmer HC6 Two-button Hand-held Controller c/w wall bracket HC5 Universal Hand-held Controller c/w wall bracket SV2 Solenoid valve with 15mm compression fittings SVB Housing for solenoid valve