

Manual Control



Manual control of lighting may be required, either to provide a dimming option as well as switching, or to override any automatic settings should the need arise. In its simplest form manual control offers the ability to switch the luminaires on or off by switching the live supply. As luminaires become more intelligent, the variety of manual control options also increase.

SmartScan Wireless Switch Module

The SmartScan Wireless Switch Module transmits wireless commands, for example on/off and scenes, to a single receiving group of luminaires. Multiple switch modules can be located in proximity of the group to suit the user's requirements for switching locations. Long life battery operation means there is no mains wiring required providing flexibility for switch locations and significantly reducing installation time and complexity.

Switches (not supplied) are wired into the SmartScan Wireless Switch Module which is located within the switch's mounting box (min 35mm deep).



The following control options are available

Eco: Energy saving mode/activation for absence detection or press and hold to dim

Max: 100% lamp output

Scene 1: User defined lamp or light level

Scene 2: User defined lamp or light level

Scene 3: User defined lamp or light level

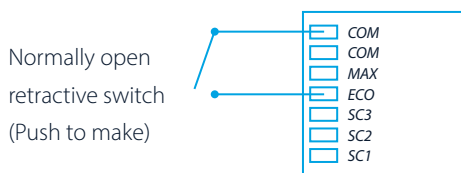
See page 17 for details on scene setting parameters

Note: Lithium battery lifetime is expected to provide 10 years use for normal operation (30,000 operations).

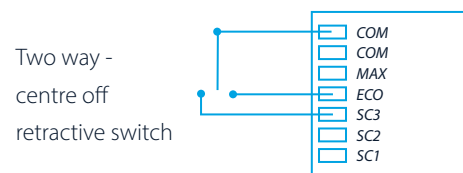
Configuration is set by using the SmartScan Programmer.

Typical Applications

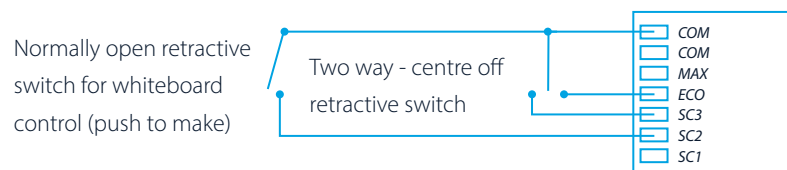
Absence Detection/Dimming



On/Off/Dimming Control



Classroom On/Off/Dimming Control with Whiteboard Scene



The Thorlux Smart Remote can be used to control individual luminaires. It provides full control with on, off, dim and brighten features. The Smart Remote is supplied with a unique, robust wall mounting bracket. A locking key kit ECO 9724 is available if required.

