

Wallplates

Wallplates with push-to-make switches are required to provide the occupant with manual control of the workspace lighting. The switches are to be configurable so that they can issue different DALI commands depending on the usage requirements of the space. The switches are to be connected to either the BM-DALI Line Controller or a DALI controller equal to the DALIcontrol DCDALIO-0402 from Clipsal.

Uses of the switches include but are not limited to the following:

- Toggle button, eg. On|Off
- Single button dimmer, eg. On|Off and Up|Down
- On and Up button
- Off and Down button
- Scene button, eg. Scene 1
- Multi-scene button, eg. Scene1, Scene2, Scene3, Off

A typical wallplate configuration for an office space consists of a single button providing toggle on/off and dimming capabilities. A typical configuration for a meeting room consists of a 4-button wallplate providing 2 scene buttons, an on/up button and an off/down button.

It should be noted that many buttons require an override sequence for after hours operation as detailed in the specification control schedule.

The location of the required wallplates is provided in the accompanying drawings.