

Staff Room/Tea Room

Staff tea rooms shall use switched fluorescent lighting. A 90° PIR occupancy sensor shall be used to switch lights on and off. When no occupancy is detected for 15 minutes the lights shall switch off.

| Device Ref. | Cat. No. | Description | Channel ID |
|-------------|-----------|--|------------|
| RLY | L5504RVFP | 4 Channel C-Bus DIN Voltage Free Relay | |
| OCS | 5751L | C-Bus 90° PIR Occupancy Sensor | |

Table 27 – Staff room/tea room lighting control system units

Schedule Controller

The Schedule Controller shall be an Ethernet capable touch screen located in the reception area. The touch screen shall use schedules to control various loads throughout the premises as described in the relevant area strategies. Scenes and schedules shall be password protected to prevent unauthorised modification.

| Device Ref. | Cat. No. | Description | Channel ID |
|-------------|------------|-----------------------------|------------|
| LCP | 5080CTC,GF | C-Touch Colour Touch Screen | N/A |

Table 28 – Schedule Controller lighting control system unit

Storage Cupboards

Storage cupboards shall use switched compact fluorescent lighting. A local control panel shall be used to switch the light on and off. A 10 minute count down timer shall be used when the light is switched on, to ensure it is switched off.

| Device Ref. | Cat. No. | Description | Channel ID |
|-------------|-----------|--|------------|
| RLY | L5504RVFP | 4 Channel C-Bus DIN Voltage Free Relay | |
| LCP | SC5031NL | 1 Button C-Bus Slimline Wall Switch | |

Table 29 – Storage cupboard lighting control system units

Storerooms

Storerooms shall use switched fluorescent lighting operated by a 90° and 360° PIR occupancy sensors. When no occupancy is detected for 20 minutes the lights shall be switched off.

| Device Ref. | Cat. No. | Description | Channel ID |
|-------------|-----------|--|------------|
| RLY | L5504RVFP | 4 Channel C-Bus DIN Voltage Free Relay | |
| OCS, OCS | 5753L | C-Bus 360° PIR Occupancy Sensor | |
| OCS, OCS | 5751L | C-Bus 90° PIR Occupancy Sensor | |

Table 30 – Storeroom lighting control system units

Toilet Areas

Toilet areas shall use switched fluorescent lighting, with compact fluorescent lighting used in the air lock. Lighting shall remain on during business hours. It shall be operated by schedule and controlled by the Schedule Controller. After hours the lighting shall remain on whenever any room at the site is occupied.

| Device Ref. | Cat. No. | Description | Channel ID |
|-------------|-----------|--|------------|
| RLY | L5504RVFP | 4 Channel C-Bus DIN Voltage Free Relay | |

Table 31 – Toilet area lighting control system unit