

Boardroom

The boardroom shall use DSI fluorescent dimming control to allow lighting to be maintained at optimum levels and to take advantage of natural daylight. Dimmable mains rated LED downlights shall be used for mood lighting during video presentations.

A desktop touch screen shall operate the lighting, motorised blinds and projection screen. Scenes shall be used to provide various lighting effects. The touch screen shall also control a DVD player and amplifier via infrared. A local control panel with electronic labelling shall control scene lighting, motorised blinds and projection screen.

Multi sensors shall be used for light level sensing and occupancy sensing. Multi sensors and DSI controlled luminaires shall be zoned according to their proximity to natural light. When no occupancy is detected for 30 minutes, the lights shall fade off over 30 seconds. Occupancy shall be linked to the corridor between the boardroom and the lobby, to ensure these lights remain on whenever the boardroom is occupied.

Button	Function	Button	Function
1	All lights on	2	All lights off (scene)
3	Presentation mode (scene)	4	Meeting mode (scene)
5	Blinds open	6	Blinds close
7	Screen up	8	Screen down

Button	Function	Button	Function
1	All lights on	2	All lights off (scene)
3	Main lights on	4	Main lights off
5	Downlights on/off/dim down	6	Downlights on/off/dim up
7	Presentation mode (scene)	8	Meeting mode (scene)
9	Blinds open	10	Blinds close
11	Screen up	12	Screen down
13	DVD Previous	14	DVD Rewind
15	DVD Stop	16	DVD Play
17	DVD Pause	18	DVD F/Forward
19	DVD Next	20	Audio mute
21	Volume down	22	Volume up

Device Ref.	Cat. No.	Description	Channel ID
DSI	5508DSIP	C-Bus DSI Gateway	
DIM	L5504D2UP	4 Channel C-Bus DIN Universal Dimmer	
RLY, RLY	L5501RBCP	C-Bus Shutter Relay	
MSR	5753PEIRL	C-Bus PIR Multi Sensor	
IRT	SL5034NIRT	C-Bus Infrared Transmitter	
LCP	5085DL,GF	C-Bus DLT Saturn Wall Switch	
LCP	5000CT2D	C-Touch B & W Touch Screen with Stand	