

Guest Rooms

Guest rooms shall use dimmable mains rated LED downlights, switched compact fluorescent area and balcony lighting and 2 × switched general purpose outlets for plug-in lamps. A local control panel at each side of the bed and a local control panel with electronic labelling at the room entrance shall be used to operate the lighting.

A thermostat shall be used to control the HVAC system. A reed switch and auxiliary input shall switch the thermostat to Setback mode when the balcony door is open.

A reception room control interface shall be used at check-in and check-out to provide control and customisation of the guest rooms. The interface shall provide two scene controls for each guest room. The "check-in" scene shall set the thermostat to a default set point and switch the HVAC system and room lights on. The "check-out" scene shall switch the HVAC system and lights off.

Button	Function	Button	Function
1	Downlights on/off/dim	2	Area lights on/off
3	Left hand side lamp on/off	4	Right hand side lamp on/off

Table 18 – Functions, guest room local control panel

Button	Function	Button	Function
1	Downlights on/dim	2	Downlights off/dim
3	Area lights on/off	4	Balcony light on/off
5	Left hand side lamp on/off	6	Right hand side lamp on/off

Table 19 – Functions, guest room local control panel

Device Ref.	Cat. No.	Description	Channel ID
DIM	L5504D2AP	4 Channel C-Bus DIN Dimmer	
REL	L5504RVFP	4 Channel C-Bus DIN Voltage Free Relay	
AUX	L5504AUX	C-Bus 4 Channel Auxiliary Input	
TSZ	5070THBR	C-Bus Single Zone Thermostat	
LCP to LCP	5084NL,GF	4 Button C-Bus Saturn Wall Switch	
LCP	5085DL,GF	C-Bus DLT Saturn Wall Switch	

Table 20 – Guest room lighting control system units