

Restaurant

The restaurant shall use dimmable focused mains halogen lighting over the dining area, dimmable halogen and LED lighting in the cocktail lounge and switched halogen and LED lighting in other areas. Dining area lights shall be individually dimmable.

A touch screen shall be used to operate the restaurant lighting. The touch screen shall display a map of dining room area lights displaying table numbers. A separate page of the touch screen shall be used to assign table numbers (or no number) to the dining room lights. This allows the tables to be moved and the lights refocused with corresponding labels updated on the touch screen. The touch screen shall operate motorised blinds for the restaurant windows. A local control panel with electronic labelling shall be located in the bar area to control bar and cocktail lounge lighting, and motorised blinds.

Button	Function	Button	Function
1	Lounge lights on/off/dim down	2	Lounge lights on/off/dim up
3	Bar lights on/off	4	Cellar lights on/off
5	Blinds open	6	Blinds close

Table 45 – Functions, bar local control panel

Button	Function	Button	Function
Bar area			
1	Lounge lights on/off/dim down	2	Lounge lights on/off/dim up
3	Bar lights on/off	4	Cellar lights on/off
5	Blinds open	6	Blinds close
Restaurant			
7	Cashier lights on/off	8	Decor lights on/off
9	Service area lights on/off	10	Walkway lights on/off
11	Blinds open	12	Blinds close
13	Dining area light control matrix		
Scene control			
14	Lunch service (scene)	15	Dinner service (scene)
16	All on (scene)	17	All off (scene)
Configuration			
18	Dining area light control matrix configuration		

Table 46 – Functions, restaurant touch screen control

Device Ref.	Cat. No.	Description	Channel ID
DIM to DIM	L5508D1AP	8 Channel C-Bus DIN Dimmer	
RLY	L5504RVFP	4 Channel C-Bus DIN Voltage Free Relay	
RLY	L5501RBCP	C-Bus Shutter Relay	
LCP	5085DL,GF	C-Bus DLT Saturn Wall Switch	
LCP	5080CTC,GF	C-Touch Colour Touch Screen	

Table 47 – Restaurant lighting control system units