



New control panels are being introduced using a more powerful processor that allows more functions to be introduced into the wall panel (applies to RCP, RCS and RAH07 wireless controllers).

These functions can be accessed by pressing and holding buttons on the control panels, in the sequences shown, for approximately 5 seconds, at which point the LED will start to flash to confirm that the change has been made.

To access these new features, the controller is required to be version 1.6.1 or higher.

**Fade Rate :** This will change the fade rate of the modules/circuits in the Room that the panel controls.

Press Buttons	New Fade Rate
Off + 1	2 Seconds (Factory Default)
Off + 2	4 Seconds
Off + 3	1 Second
Off + 4	10 Seconds

**Room Offset :** When room offset is selected the Raise and Lower buttons become On/Off controls for another Room, the room number being assigned by either Incrementing or Decrementing the Room number from the base Room address set by the address switches on the back of the control panel. When the Room Offset is Reset or when by incrementing and decrementing the Offset is set back to 0 then the buttons return to standard operation. This function is particularly useful for stairway lighting; the 5 left hand buttons can give dimming control of the local area and the raise/lower buttons be set to give On/Off control of up/downstairs. On the other level the Room offset can be reversed.

Press Buttons	Action
Off + 3 + Down	Increment Room
Off + 4 + Down	Decrement Room
Off + 2 + Down	1 Second

**Channel Mode :** This converts the function of the control panel from Scene control to giving individual channel On/Off control of up to 4 circuits. Button 1 would toggle On/Off circuit 1, button 2 would control circuit 2 etc. The raise/lower buttons would then dim the last circuit selected, the Off button remains as Off for all circuits in the Room.

Press Buttons	Toggles Between
Off + 1 + Up	Scene 1 and Off
Off + 2 + Up	100% and Off (recommended)
Off + 3 + Up	75% and Off
Off + 4 + Up	50% and Off
1 + Off + Down	Returns to Scene Mode



**Channel Offset :** This mode works solely when a panel is set in Channel Mode (see above) and allows the user to change the channels operated from the default channels 1-4. To make this change the panel needs to be set to Room 129 (switches 1 + 8) before resetting to the required Room number. Panel must be set to Channel Mode and Room 129 to make these changes.

Press Buttons	Action
(1-4) + Up	Increment Channel
(1-4) + Down	Decrement Channel

**Power Up Mode :** This allows the user to change the power up mode of any receivers in a Room. This is useful if Rasoft is not available and the power up mode needs to be changed from the default setting of full on. The power up mode can be changed to any of the Scene levels, Off or Last Scene. To enter this mode press **2 + 4 + Up + Down**

Then Press	To Select Power Up To
1	Scene 1
2	Scene 2
3	Scene 3
4	Scene 4
Off	Off
Up	100% (Factory Default)
Down	Last Scene

**Two Button Fade Rate :** This option allows the user to change the fade rate to zero from a two button On/Off control panel. This option is useful if the plate is being used to switch modules such as the RDS800-C which has a default delay for when used in conjunction with dimmer modules but which appears as 'slow reaction' when used alone. Pressing both buttons initially sends an ident for addressing receivers, the buttons must be held for between 10 and 15 seconds to implement this change

Press Buttons	Action
(1-4) + Up	Increment Channel
(1-4) + Down	Decrement Channel

**Master House Off :** This option allows the user to define the Off button to be a Master House Off button if held for more than 4 seconds turning all the lights in the House off.

Press Buttons	Action
Off + Up	Enable
Off + Down	Disable