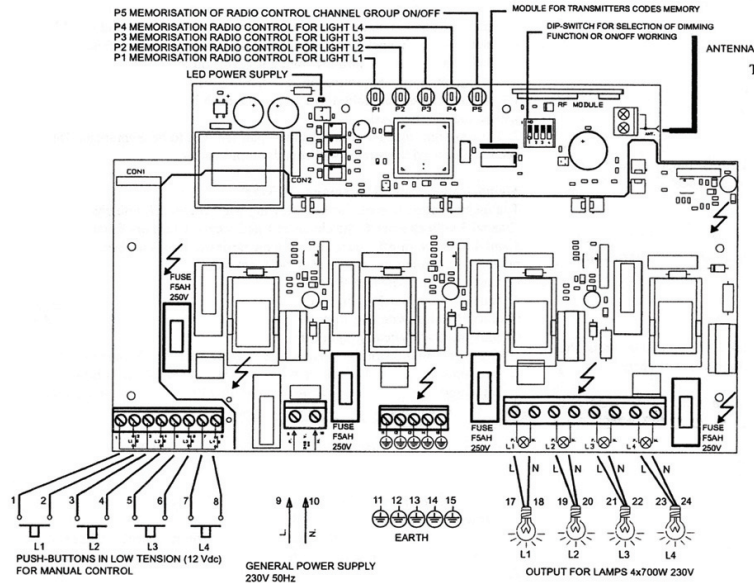
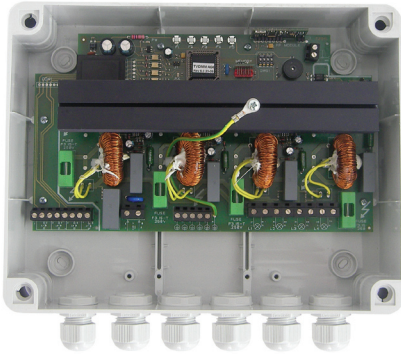
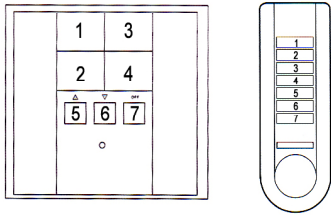




Simple Instructions for the WiseDim 4 x 700w



Terminal board connections

- 1 Common input for push-button
- 2 Input for push-button, manual control L1
- 3 Common input for push-button
- 4 Input for push-button, manual control L2
- 5 Common input for push-button
- 6 Input for push-button, manual control L3
- 7 Common input for push-button
- 8 Input for push-button, manual control L4
- 9 Power supply input 230V ~ live
- 10 Power supply input 230V ~ neutral
- 11 Earth
- 12 Earth
- 13 Earth
- 14 Earth
- 15 Earth
- 17 Output L1 (live)
- 18 Output L1 (neutral)
- 19 Output L2 (live)
- 20 Output L2 (neutral)
- 21 Output L3 (live)
- 22 Output L3 (neutral)
- 23 Output L4 (live)
- 24 Output L4 (neutral)

INSTALLATION

General Description of use.

Radio Receiver with 4 x 700W circuits. Switches contacts via radio signal from a wireless switch / remote and regulates the intensity of all dimmable and inductive loads, with the exception of Fluoroscents.

1. How to install the WiseDim.

- a) Connect a mains 240V supply into the WiseDim using terminals 9 (Live), 10 (Neutral) and 11 - 15 (Earth)
- b) Connect up to four circuits using terminals 17 - 24
(Following the correct polarities - Live and Neutral and the remaining Earth terminals).

PROGRAMMING

2. How to program a WiseDim circuit to a single switch button.

- a) Make sure that the mains 240V supply into the WiseDim is ON.
- b) Press and hold 'P1' (Circuit 1)
(the buzzer will sound continuously.)
- c) With 'P1' held down, press one of the buttons on the wall or remote switch.
(The buzzer will sound intermittently to confirm the programming is successful.)
- d) You will now be able to control channel 1 using the selected switch button.
- e) To program circuits 2, 3 or 4, repeat steps A - D.

3. How to program a WiseDims circuit to a 2 button switch.

Programming a WiseDims circuit this way will result in 1 button being On, and 1 button being Off. Programming to either button 1 or 2 will result in button 1 being On, and button 2 being Off while programming to either button 3 or 4 will result in button 3 being On, and button 4 being Off.

Programming this way means only a maximum of 2 circuits can be controlled from a 4 button switch.

- a) Make sure that the mains 240V supply into the WiseDim is ON.
- b) Press the programming button (P1, P2, P3, or P4) twice within 1 second, holding on the second press. *(the buzzer will sound continuously).*
- c) While holding down the programming button, press either button 1 or 2 / 3 or 4 on the switch / remote. *(The buzzer will sound intermittently to confirm the programming is successful.)*
- d) If programmed to button 1 or 2, 1 is now an 'on' button while 2 is 'off'. If programmed to button 3 or 4, 3 will be the 'on' button, while 4 will be 'off'.

Important!

Programming a circuit to a 2 button switch will result in the circuit being unable to dim.

4. How to program the WiseDim to a 7 button switch. (ALL ON / ALL OFF)

- a) The 'P5' button automatically programs the WiseDims 'all on', '2 on' and 'all off' function. To program this feature you will need to have a 7 button switch or remote *(this utilises the 3 buttons at the bottom of the switch).*
- b) Program circuits 1 - 4 as previously instructed.
- c) Press and hold 'P5' (group control) *(the buzzer will sound continuously).*
- d) With 'P5' held down, press any of the bottom three buttons on the switch/remote. *(The buzzer will sound intermittently to confirm the programming is successful.)*
- e) The function is now activated and will work as follows,
 - Button 5 = All On
 - Button 6 = Circuit 1 and 2 On
 - Button 7 = All Off

5. How to program a master On/Off function for the WiseDim (1 x ON, 1 x OFF).

- a) To apply this function to the WiseDim, a minimum of a 2 button switch / remote is required.
- b) Press the P5 button and hold. *(the buzzer will sound continuously).*
- c) Press either buttons 1 or 2 / 3 or 4 on the switch / remote. *the buzzer will sound intermittently to show programming is successful.*
- d) Button 1 has now been assigned a master 'on' function while button 2 is a master 'off' function.

6. How to change the switching mode.

The switching mode allows you to flip between making a circuit dimming or switching.

- a) The dip switch panel at the top centre of the WiseDim circuit board can change the switching mode from switching to dimming. *Caution – Make sure that the circuit is OFF before changing the dip switch.*
- b) The dip switch in the UP position will change the channel to a on/off circuit. (default position)
- c) The dip switch in the DOWN position will change the channel to a dimming.

PROGRAMMING (CONT.)

7. **Please review the Instruction sheet regarding the WisePIR for further technical information.**
- Position 3 of the 4 batteries into the PIR, ensuring the polarities are correct. (this will make the next stage easier)
 - Press the corresponding programming button (P1, P2, P3 or P4) in the WiseDim **TWICE**, holding down on the second press.*
 - While still holding the programming button, push the fourth and final battery into the PIR.
(the buzzer will sound intermittently to show programming is successful.)
 - Repeat the process for as many PIRs that are required. If more than 1 PIR is added to the same circuit, the lights will turn off once the second PIR to be triggered runs out of time.

Important!

If the WiseDim switches On and Off every time the sensor has been triggered, please delete the PIR by repeating section 7, replacing step b as follows:

- Press the P5 button inside the WiseDim TWICE, holding down on the second press.**

N.B: Any WiseDim Circuits being in used in conjunction with WisePIRs should be changed to a switching circuit first.
(see section 6)

*If the PIR is being programmed to all circuits in the WiseBox, then step B needs to be changed so 'P5' is pressed once instead of twice. Steps A, C and D needs to be repeated as before.

DELETING

8. **How to delete a single memorised switch.**
- Press the P5 button twice, and then hold. While holding, press the switch button that you would like to delete.
 - The switch button will no longer control that channel.
9. **How to delete everything programmed from a WiseDim.**
- Press the P5 button three times within 3 seconds. On the third press, continue to hold for 10 seconds.
(The buzzer will sound intermittently to confirm the programming is successful.)
 - Every switch programmed to the WiseDim will now be deleted.