

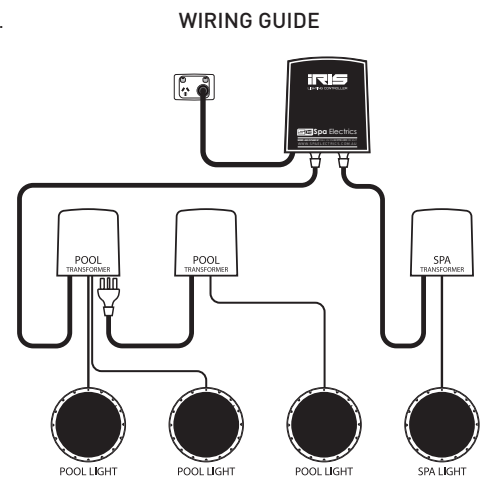
BEFORE YOU START

- The iRIS lighting system is designed to be used with the Spa Electrics **MULTI PLUS** model lights. (Please check product labeling to ensure it is suitable)
- For Retro-fit installations, where existing transformers have been hardwired; a suitably qualified electrician must disconnect the transformers and terminate with a plug top connection. OR the transformers are to be replaced with the Spa Electrics LV25-12 or LV50-12 models.

INSTALLATION

- Mount receiver in a suitable location, adjacent to the pool lighting transformers. (Minimum elevation above ground is 500mm)
- Plug receiver into the mains supply
- Plug pool light transformer into outlet marked 'POOL'
- Plug spa light transformer into outlet marked 'SPA'

Note: For systems with 2 or more pool lights, use the LV50-12 transformer and utilise the piggyback feature on the LV50-12 to ensure all transformers are switched together.



MULTI PLUS QUICK SETUP

The iRIS lighting controller has a QUICK SETUP feature to program the MULTI PLUS lights for iRIS operation.

STEP 1

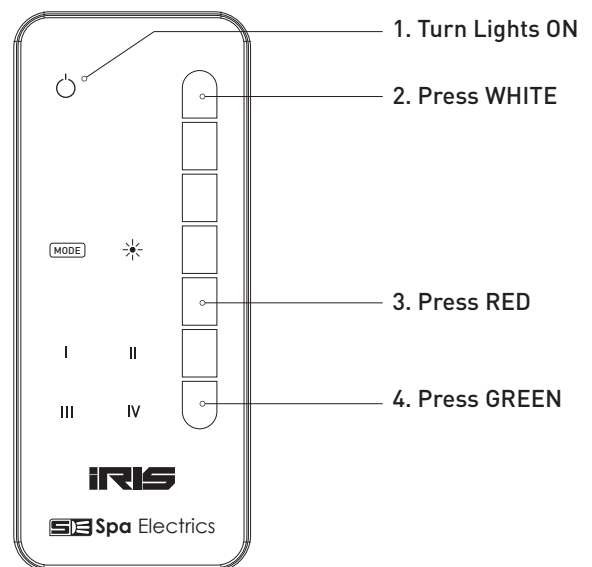
Ensure the lights have been **OFF** for a minimum of **30 seconds**, then turn the system **ON** using the iRIS handset.

STEP 2

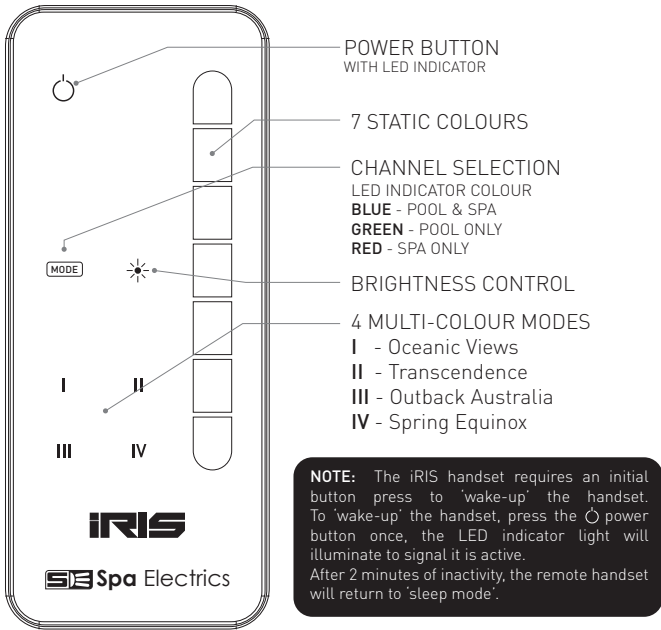
Press the following static colours in order with a **1 second** pause between each press.

1. WHITE
2. RED
3. GREEN

If performed correctly, the lights will illuminate **GREEN**. Confirm correct operation by selecting a different colour using the iRIS handset.



HANDSET OPERATION



HANDSET PAIRING

Your Remote handset should come pre-assigned to your receiver. However if it is not paired or you would like to program a second handset, please follow the below instructions:

STEP 1

Press the 'LEARN' button on the base of the receiver. The receiver will now switch to learning mode, indicated by the red LED located next to the 'LEARN' button.

STEP 2

Within 7 seconds press any of the buttons on the Remote Handset. The remote handset is now assigned to the receiver.

MEMORY RESET

To reset the receiver memory, press and hold the 'LEARN' button continuously; The LED indicator will flash fast initially then flash slow indicating the memory has been erased. Once erased, release the 'LEARN' Button and complete steps 1 & 2 to program the handsets.

TECHNICAL SPECIFICATION

RECEIVER RATING

Input: 230-240VAC ~ 50Hz
 Output: 2 X 240VAC ~ 50Hz switched
 Max. Load: 2400W MAX. TOTAL

REMOTE

Battery: 2 x 'AAA'
 Range: Up to 50m - line of sight
 Freq: 800MHz

TROUBLE SHOOTING

CONDITION	CORRECTIVE ACTION
Flashing power indicator on handset	Low Battery - Replace 2 x AAA Batteries in handset
Intermittent communication between handset and the Receiver	- Reset receiver memory - Pair handset to receiver (see "handset pairing" for details)

FOR ASSISTANCE PLEASE CONTACT **SPA ELECTRICS**

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