

Installation and Operating Instructions: RM2 Pool and Spa Remote Control unit.



- Easy to install
- Simple to use
- IP Rating of IP23
- Compact design
- Supplies up to 10amps
- Suitable for outside use
- Excellent operating range
- Low noise FM design
- Plug and play operation
- Can use multiple remotes
- Unique serial coded remote

Installation Instructions

Installation must be carried out in accordance with AS/NZS 3000-2007.

- Mount the receiver in a suitable location, adjacent to the pool or spa light transformers. (minimum 500mm elevation)
- Plug the receiver into mains power supply.
- Plug the pool light transformer into the socket marked "POOL".
- Plug the spa light transformer into the socket marked "SPA".

Note:

For multiple pool lights with piggyback type system, plug the first transformer into the receiver, all piggybacked transformers will now switch together.

Programming the Remote Control/s

Your Remote Control should come pre-assigned to your receiver, however if it is not functioning correctly or you would like to add a second remote, please follow these instructions.

Firstly erase the memory of the first unit.

- Press the "LEARN" button on the base of the receiver until it flashes slowly.
- Press the "LEARN" button on the base of the receiver once, then press any button on the first handset.
- Press the "LEARN" button on the base of the receiver again, then press any button on the second handset.

Both handsets will now be programmed to the receiver. This can be checked (without light transformers plugged into the receiver) by pressing any button on the handsets. You will hear the receiver making a clicking sound, this indicates the remote handset is trying to turn the receiver on.

Operating Instructions

Your Remote Control should come pre-assigned to your receiver.

- To turn your pool lights on or off, press the "POOL" button on the Remote Control.
- To turn your spa lights on or off, press the "SPA" button on the Remote Control.
- To turn both your pool and spa lights on or off, press the "POOL & SPA" button on the Remote Control.

Note:

For Multicolour users, use these instructions in conjunction with your Multicolour user instructions.

Reset Function

The reset function is only for users with the Spa Electrics Multicolour memory series of lights. This function allows the user to reset all of their lights (pool/spa) in order to synchronize them with each other.

To reset:

- Push the "RESET" button on the Remote Control, all lights will rapidly switch on/off and begin to flash blue, indicating that all the lights have been reset.
- Press the "POOL & SPA" button on the Remote Control, all the lights will now turn off.
- Press the "POOL & SPA" button on the Remote Control, all the lights will now be synchronized.

Note: If the supply cord is damaged it must be replaced by a service agent or similar qualified person in order to avoid a hazard.



Rainbow Pool Products

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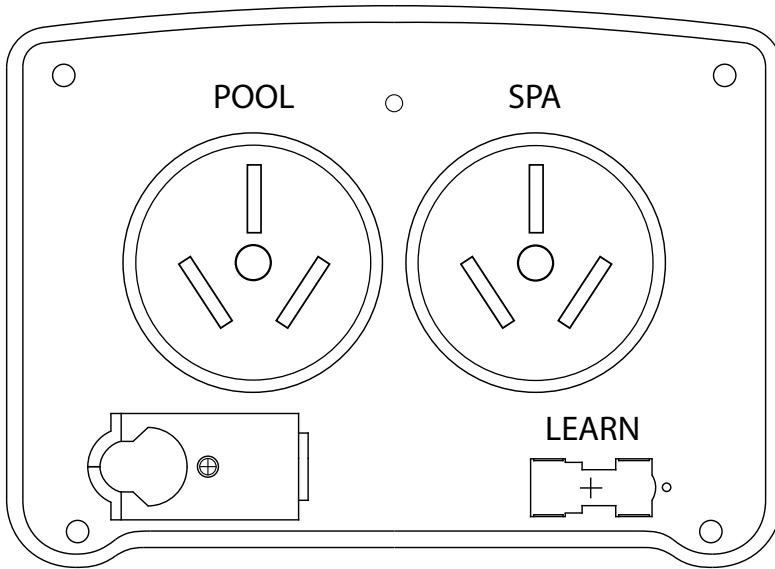
Telephone STD 61-7-3849 5385

Facsimile STD 61-7-3849 5384

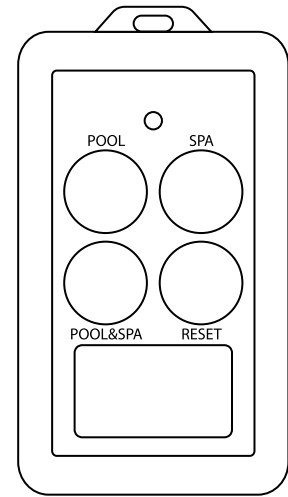
E: info@rainbowpoolproducts.com.au

Web: www.rainbowpoolproducts.com.au

Remote Control Components

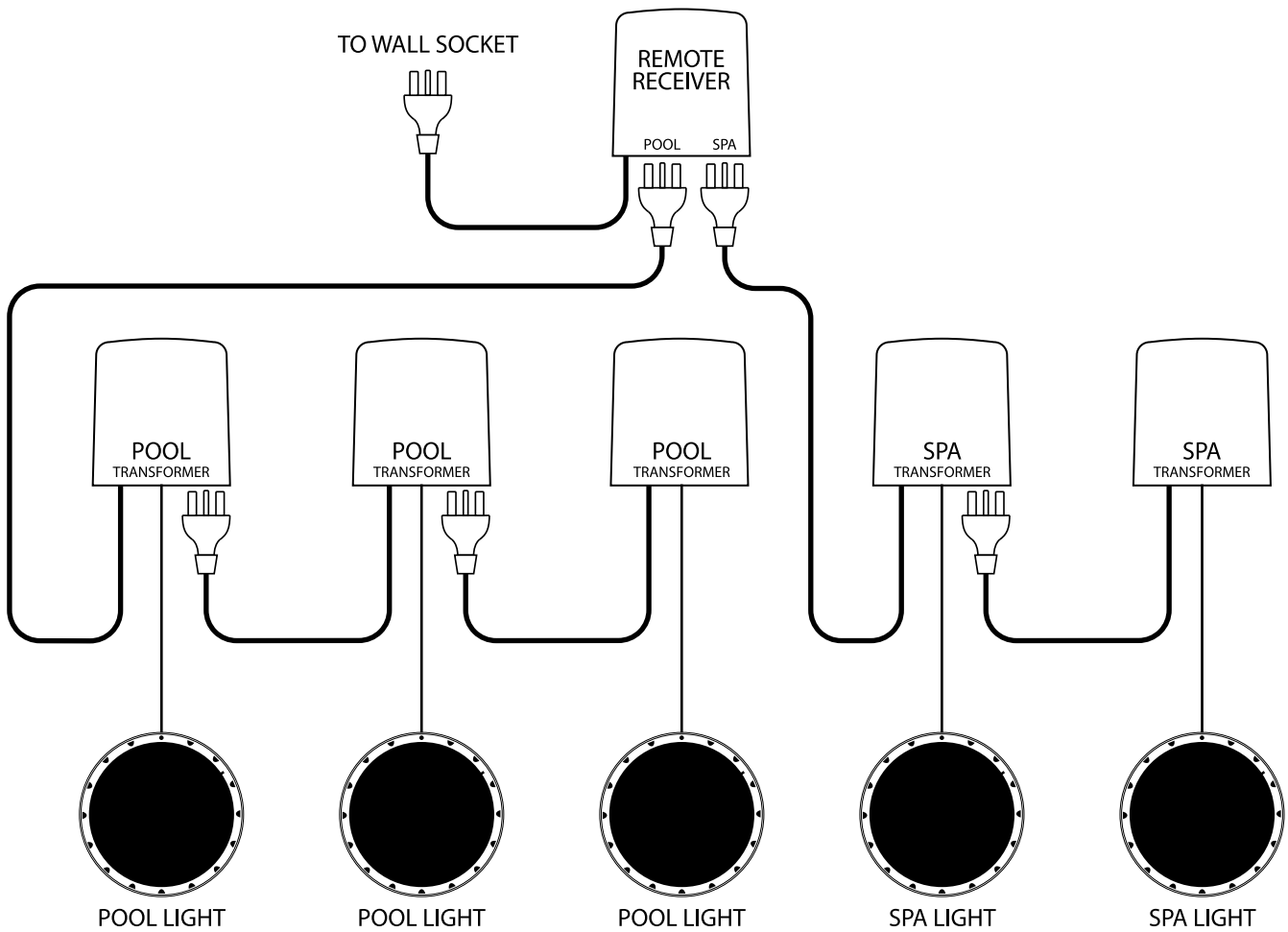


Receiver Base



Remote Control

Example: Connection Diagram of Piggyback Transformer System



Technical Specifications:

Receiver Rating:

Input : 240V AC, 10 Amps 2400 Watts.

Output : 2 x 240V AC Switched, 10 Amp, 2400 Watts MAX Total Load.

Remote :

Battery : CR2025 (3V)