



INSTRUCTIONS & SYNCHRONIZATION

COLOUR LUMI-DEL LIGHTING SYSTEM

1 Changing mode

When the light is switched on, you must switch the system on and off using the switch or remote control, **intermittently for two seconds** at a time.

When all cycle combinations have been completed, **the system will restart its cycle in mode 1.**

2 Synchronize two or more LED lights to the same mode

No matter which mode the system is on, you need to turn the switch on and off **three times in less than five seconds**. In this way, all LED lights will change to mode 16.

This may take several tries.

WARNING

Prevent electric shock.

Connect only to a power supply intended for use with submersible luminaires.

- For installation in dry niche of Lumi-O lighting systems only.

3 The 19 pre-program lighting modes

Mode 1 : Red, green and blue continual

Mode 2 : Red continual

Mode 3 : Green continual

Mode 4 : Blue continual

Mode 5 : Red and green continual

Mode 6 : Red and blue continual

Mode 7 : Green and blue continual

Mode 8 : Red constant with green and blue fading in and out

Mode 9 : Green constant with Red and blue fading in and out

Mode 10 : Blue constant with Red and green fading in and out

Mode 11 : Red constant with green fading in and out

Mode 12 : Red constant with blue fading in and out

Mode 13 : Green constant with Red fading in and out

Mode 14 : Green with blue fading in and out

Mode 15 : Blue constant with Red fading in and out

Mode 16 : Blue constant with green fading in and out

Mode 17 : Multiple flash

Mode 18 : Multiple fading in and out

Mode 19 : Combination of 17 and 18



INSTRUCTIONS & SYNCHRONIZATION

COLOUR LUMI-DEL LIGHTING SYSTEM

4 System connection

The system must be plugged into an integral 12-volt AC, 50/60 hertz socket.

Important note : When replacing a transformer, please add up the total wattage of all LED lights in the pool. If the wattage exceeds 40 W, either use a 60 W transformer, or install two 40 W transformers in parallel.

5 Special features

- The lights constantly adjust and check the voltage used;
- The lights have a built-in temperature sensor that regulates the temperature inside the housing, if necessary.

For systems manufactured between 2008 and 2015:

Each light contains 84 LEDs/7 W and requires a maximum power supply of .55 amps.

For systems manufactured between 2015 and 2019:

Each light contains 144 LED/12 W and requires a maximum power supply of 1 amp.

For systems manufactured after 2019:

Each light contains 96 LED-RGB/18 W and requires a maximum power supply of 1.5 amps.

Questions? Please contact our service department:

1-1-800-363-2396 / callcenter@lumi-o.com