

CONTROLLER COMPATIBILITY

for Aqua-Quip Multi-Colour Lights

If installing Aqua-Quip multi-colour lights with these third-party controllers, then specify the controller type when ordering lights:

Controller Type	Controller's Lighting Selection	Specify When Ordering Lights
Astral Connect 10 / Connect Lite / HALO	SLX Multi-Colour Light	"Astral Controller"
Zodiac Jandy AquaLink	Jandy LED Light	"Zodiac Controller"
Hayward OmniLogic	Universal ColorLogic (UCL)	"Hayward Controller"
Pentair IntelliTouch, EasyTouch, IntelliCenter	Intellibrite	"Pentair Controller"

Aqua-Quip InstaTouch programmed lights are already compatible with the following controllers (no need to specify):

Controller Type	Controller's Lighting Selection
Wall Switch or Power Point	None
Aqua-Quip InstaTouch	None
INSNRG	AquaQuip INS
Aquatek (by Dontek Electronics)	AquaQuip INS
Theralux Active Pool+Manager	AquaQuip INS
Aquamate X	AquaQuip INS
Sunlover Oasis Smart Control System	AquaQuip INS
SplashMe Automation Controller	Aqua-Quip InstaTouch
Home Automation Systems (C-Bus etc)	Contact Aqua-Quip

Multi-colour pool lights, program updates and compatibility:

Program: InstaTouch Pro Series RGB+W

Introduction Date: February, 2022

Pro-Series RGB+W is now supplied as standard in Evo2, EvoMAX, EVOFG and EvoLV lights for new pool construction. RGB+W incorporates cool White LEDs alongside the Red, Green and Blue LEDs. So with RGB+W, you can select and hold a true 'white' colour. These lights will synchronise and perform the same as legacy MC1 RGB lights - but with a brighter and cleaner white light.

Pro-Series RGB+W lights are available with InstaTouch (MC1), Astral, Pentair, Hayward and Jandy programs.

Program: InstaTouch MC1 RGB

Introduction Date: November, 2018

These RGB-only lights are still available as replacements and retro-fits so that they can synchronise with legacy pool lights. These are listed as "MULTI RGB" lights throughout this price list.

MULTI RGB lights are available with InstaTouch (MC1), Astral, Pentair, Hayward and Jandy programs to match legacy lights with those programs.

Program: SP3 Multi-Colour

Introduction Date: 2008

Lights with SP3 program are available as special orders only, to match legacy lights with SP3 programs. SP3 programmed lights do not synchronise with InstaTouch lights.

LIGHT PROGRAM IDENTIFICATION






Aqua-Quip's LED Multi Colour Pool Lights are manufactured and programmed to operate from a variety of 3rd party controllers.

Each controller has its own unique way of operating, so the program loaded into each LED light must match the colour changing protocols of each controller. Regardless of the type of programming loaded into a light, its multi-colour programs can also be controlled from a wall switch/power point.

To identify the specific programming in your pool lights (in order to operate them correctly), follow the operating instructions that were originally provided with the pool lights. If these instructions have been misplaced, then check the label that is affixed to the rear of the light – refer to Table 1. If you cannot easily access the lights to check the label, then follow the "Synchronising Protocol" in Table 1 – one by one – until you identify the specific programming.

Note If you have a 3rd Party controller or automation system, then it is likely that the lights are programmed to suit that controller. If the lights are not responding to the commands from the controller or remote-control system, then plug the transformer(s) into a standard main outlet, and operate the lights manually to re-synchronise. It is always best to carry out these procedures at night so you can more easily match the programming with the visible colours in your pool.

TABLE 1

LABEL	HOW TO SYNCHRONISE	PROCEED TO NEXT COLOUR OR SHOW	SAVE CURRENT MODE	PDF FULL INSTRUCTIONS (SCAN QR CODE)
AQUA-QUIP INSTA-TOUCH • MC1 RGB • PRO-SERIES RGB+W	Start with lights on for more than 10 seconds. Turn lights off, wait 5-8 seconds, turn back on. Lights should re-start in Blue. <i>*InstaTouch firmware, identifiable by the black label, was introduced in November, 2018</i>	Turn lights off, wait 2-5 seconds, turn back on.	Turn lights off, wait a minimum of 8 seconds, turn on.	
AQUA-QUIP SP3 MULTICOLOUR	Start with lights on for more than 10 seconds. Turn lights quickly off-on-off-on. Lights should start in Red and start scrolling in Colour Selection Mode. <i>*SP3 firmware, identifiable by the yellow label, was introduced in August, 2008. It was superseded by InstaTouch firmware in November 2018.</i>	Whilst in Colour Selection Mode, either wait for your favourite colour to appear, turn off for minimum 10 seconds, turn back on. Or, single off-on progresses through colour shows.	Turn lights off, wait a minimum of 10 seconds, turn on.	
ASTRAL VIRON CONNECT	Start with lights on for more than 10 seconds. Turn lights off for a minimum of 3 seconds, turn back on, then within 2 seconds turn them quickly off-on-off-on. Lights should re-start in Blue.	Turn lights quickly off-on-off-on. Repeated off/on switches proceed through the colours and shows.	Turn lights off, wait a minimum of 10 seconds, turn on.	
ZODIAC AND GENERIC	Start with lights on for more than 10 seconds. Turn lights off, wait 4-6 seconds, turn back on. Lights should re-start in White.	Turn lights off, and turn back on within 3 seconds.	Turn lights off, wait a minimum of 7 seconds, turn on.	
PENTAIR	Start with lights on for more than 10 seconds. Turn lights off/on quickly. Lights should re-start in SAM colour show.	Turn lights off/on repeatedly until desired colour or colour show is reached.	Turn lights off, wait a minimum of 20 seconds, turn on.	
HAYWARD	Start with lights on for more than 20 seconds. Turn lights off, wait 11-14 seconds, turn back on. Lights should start in Voodoo Lounge colour show.	Turn lights off, wait 1-5 seconds, turn back on.	Turn lights off, wait a minimum of 20 seconds, turn on.	