





## MULTI-COLOR LED OPERATING MANUAL

These instructions are applicable to Vivid 360 Nicheless LED Multi-Color Lights programmed to be compatible with Pentair Controllers.

Vivid 360 Nicheless Multi-Color LED Pool Lights (P-Series) can be operated from either a wall switch or connected up to a Pentair Controller.

When connected to the Pentair IntelliTouch® or EasyTouch® Controller, the fixed colors and color-shows can be easily selected using the controller.

When connected to a Wall Switch, manually switching on and off a specific number of times activates the fixed color modes and color-shows.

Lights will always start up in the previously selected color. To change from this setting, turn the wall switch off/on a specific number of times (as shown below) until your desired color or color-show is reached.

During the off/on switching process, the light is turned off for a short period until the selected color is displayed. During this time, the pool will not be illuminated.

PROGRAMMING MODES			
	CYCLES	MODE	MODE DESCRIPTION
Number of times to cycle power (1-14)	1	SAm <sup>®</sup>	Cycles through white, magenta, blue and green colors (emulates the Pentair SAm® color changing light)
	2	Party	Rapid color changing building energy and excitement
	3	Romance	Slow color transitions creating a mesmerizing and calming effect
	4	Caribbean	Transitions between a variety of blues and greens
	5	American	Patriotic red, white and blue transition
	6	California Sunset	Dramatic transitions of orange, red and magenta tones
	7	Royal	Richer, deeper color tones
	8	Blue	Fixed color
	9	Green	Fixed color
	10	Red	Fixed color
	11	White	Fixed color
	12	Magenta	Fixed color
	13	Hold	Save the current color effect during a color light show
	14	Recall	Activate the last saved color effect.

**Example:** To select **California Sunset Mode;** turn the light on, then turn off and on six times. During the off/on switching process, no illumination will occur.

Vivid 360 Nicheless Operating Voltage: 12v AC Vivid 360 Nicheless Power Consumption: 16 watts max.

For supply connection, use only an isolating low voltage power supply with ungrounded output, evaluated for swimming pool use.

## WARNING

Never stare directly at LED Pool Lights. Prolonged direct exposure can cause eye damage.

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