These instructions are applicable to Blue Square LED Multi-Color Lights programmed to be compatible with Pentair Controllers. The LED Pool Lights (P-Series) can be operated from either a wall switch or connected to a Pentair Controller.

When connected to the Pentair IntelliTouch®, EasyTouch®, or Color Sync™ Controllers, the fixed colors and color-shows can be easily selected using the controller.
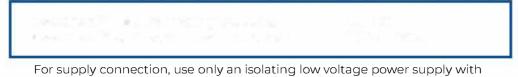
When connected to a Wall Switch, manually switching on and off a specific number of times activates the fixed color modes and color-shows.

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

Number of times to cycle power (1-14)

Cyles	Mode	Mode Description
1	SAm®	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.

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.