

## **QUICK PROGRAM GUIDE**

### **COLOR/MODES FOR SAVI POOL & SPA, MELODY, X-STREAM MELODY AND M4-SA LIGHT SYSTEMS**

1	Treasure Island	smooth color transition
2	Moonlight White	fixed color - white
3	SAVI Blue	fixed color - dark blue
4	Sargassion Sea	fixed color - green
5	Blue Lagoon	fixed color - light blue
6	Passion Pink	fixed color - pink
7	Caribbean Hues	blue - green fades
8	Copacabana	medium fast color changes
9	Dance Party	fast color changes

Visit [www.nexuslighting.com](http://www.nexuslighting.com) for additional information



**NEXXUS**  
POOL AND SPA

## **QUICK PROGRAM GUIDE**

### **OPERATING INSTRUCTIONS FOR SAVI POOL & SPA, MELODY, X-STREAM MELODY AND M4-SA LIGHT SYSTEMS**

To change the color mode of the light(s), turn the light(s) ON and wait for stored mode to display after initial white display (about 15 seconds).

See the following chart to ADVANCE your pool or spa area lighting system to the desired color mode using your light switch.

<b>Combinations including SAVI Pool Light</b>	
<b>Time held at OFF position</b>	<b>Result</b>
1-2 seconds	<b>ADVANCE</b> all lights one color mode.
3-5 seconds	<b>ADVANCE</b> SAVI Spa Light , M4-SA, and/or Melody, <b>FREEZE</b> SAVI Pool Light
6-9 seconds	<b>RESET</b> light(s) to first color mode (Treasure Island).
10 seconds or more	" <b>MEMORY FEATURE</b> " (remembers last color used).

<b>Combinations without SAVI Pool Light</b>	
<b>Time held at OFF position</b>	<b>Result</b>
1-5 seconds	<b>ADVANCE</b> light(s) one color mode.
6-9 seconds	<b>RESET</b> light(s) to first color mode (Treasure Island).
10 seconds or more	" <b>MEMORY FEATURE</b> " (remembers last color used).

<b>SAVI Pool Light Installations Only</b>	
<b>Time held at OFF position</b>	<b>Result</b>
1-2 seconds	<b>ADVANCE</b> light one color mode.
3-5 seconds	<b>NO CHANGE</b> (This is a design feature for pools using SAVI Spa Lights, Melody, and M4-SA controlled lights.
6-9 seconds	<b>RESET</b> light(s) to first color mode (Treasure Island).
10 seconds or more	" <b>MEMORY FEATURE</b> " (remembers last color used).

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## INSTALLATION INSTRUCTIONS

# SAVI MELODY

NICHELESS, INTELLIGENT COLOR LED LIGHTING

**12 VOLT**

Requires the use of a UL Listed  
class 3 12VAC transformer



**1.2 AMPS**

**14 WATTS**

### MODEL NUMBERS

SAVI-MELODY 100 (100 ft. cord)

SAVI-MELODY 150 (150 ft. cord)

**NEXXUS™**  
LIGHTING

Nexxus Lighting, Inc. ■ 4190 Sawtooth Park Court, Ste 200 ■ Orlando, Florida 32839 ■ USA ■ 407.855.5630 ■ 407.733.8597 ■ [www.nexxuslighting.com](http://www.nexxuslighting.com)

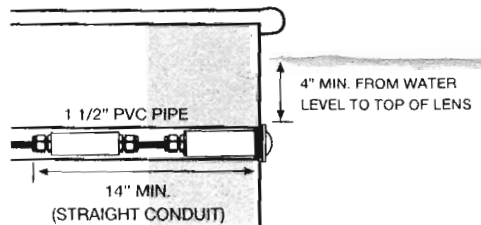
**READ AND FOLLOW ALL INSTRUCTIONS CAREFULLY**

**SAFETY PRECAUTIONS**

**⚠ CAUTION**

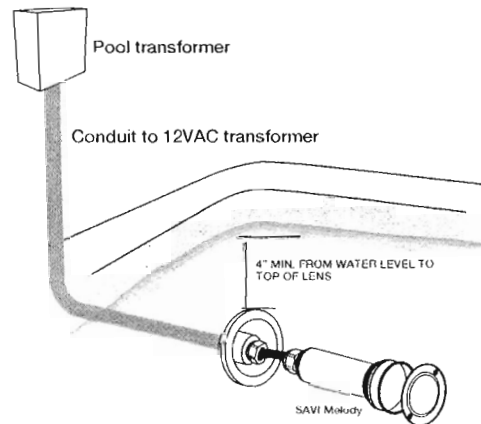
1. The SAVI Melody is a low voltage LED luminaire and should never be electrically connected to any power source other than an approved pool "safety rated" 12VAC transformer. Failure to comply will either damage or destroy the SAVI Melody and void the warranty.
2. There are no user serviceable components in the SAVI Melody.

**INSTALLATION INSTRUCTIONS**



**STEP 1**

The light fixture must be installed in or on a wall of the pool (or water feature) with the top of the lens opening not less than 4 inches (10.16cm) below the normal water level of the pool except when the fixture is installed in an area of the swimming pool that is not used for swimming and the lens is adequately guarded.  
(Note: requires use of 1 1/2" wall fittings)

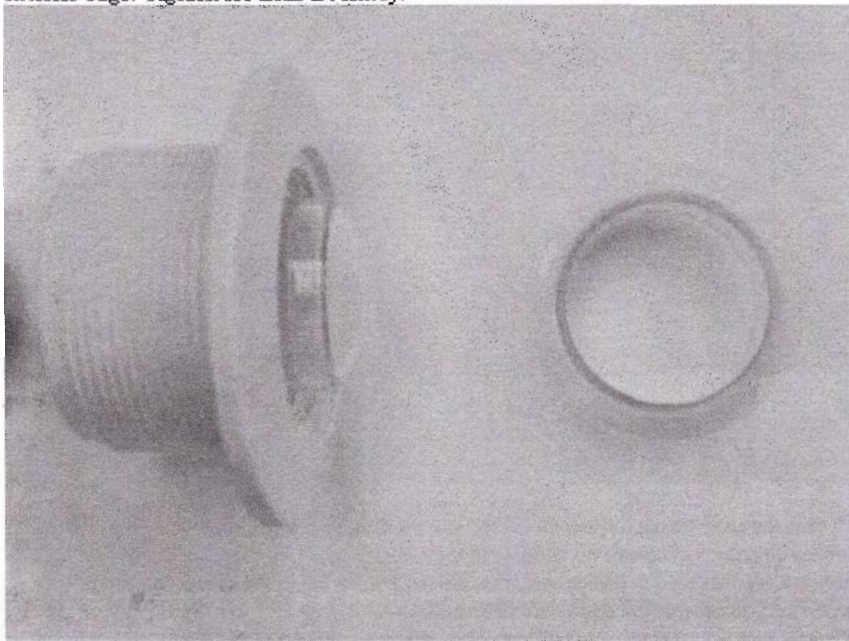


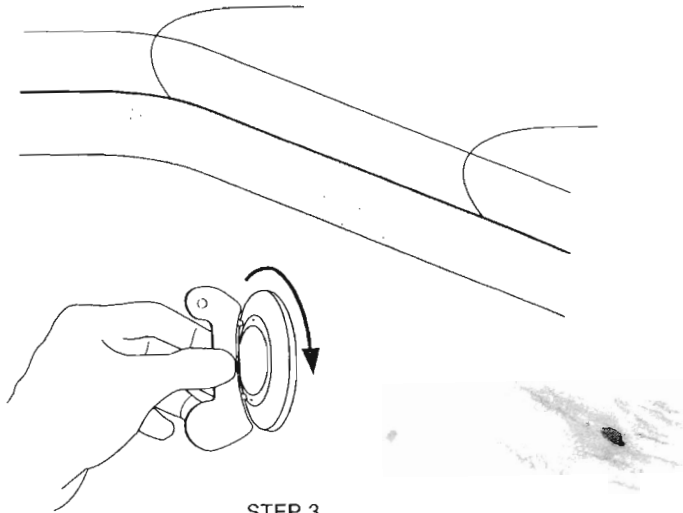
**STEP 2**

Snake the 2-conductor electric cord through the conduit outlet of the wall fitting, into the conduit and up to the location of the 12VAC pool transformer. Cut off extra cord after, allowing for service and length of run to the transformer. Pull the fixture snug to the wall fitting.

**Gumite/Fiberglass Wall fittings with internal flange (for eyeball directional fitting):**

These fittings are represented by such items as SP-1022S (Nexus Part SVGUN-W or B) and SP-1023S (Nexus Part SVFIB-W or B). These fittings contain an internal flange that was originally in place to seat a directional water flow eyeball and its corresponding retaining ring. With these fittings, the installation of the Savi Note/Melody is very simple. First, pull the cord through the face of the wall fitting and through the conduit (see standard directions included) and terminate at equipment area. Once the Savi Note/Melody light body is seated against internal flange of the wall fitting, secure with retaining ring that has 4 slots on its exterior edge. Tighten for final assembly.





**STEP 3**  
Using the lens wrench (part # 13.6151), thread the fixture into the wall fitting until it is snug.

**STEP 4**  
Prepare the end of the power cable and install to the 12VAC output wires of an approved pool "safety rated" transformer. Allow up to 1.2 amps of transformer output current per installed Melody<sup>†</sup>. No separate ground or bonding wire is required for the Melody (low voltage with no exposed metal) along with not requiring a niche.

**STEP 5**  
Please make sure that all protective coverings have been removed.

<sup>†</sup> An example of an approved pool transformer would be the PX-100 or PX-300 model from Intermatic. Maximum of seven (7) SAVI Melodies per PX-100 or twenty-one (21) SAVI Melodies per PX-300.

**NOTE:** SAVI Melody's can be used with any UL Listed outdoor rated, class 3, 12 VAC transformer so long as the wattage and amperage of the transformer equals the total max wattage and amperage in use.



Nexxus Lighting patents pending. This product is covered by one or more of the following patents: 5,971,760. Features officially licensed technology from Color Kinetics; patent numbers 5,012,238; 5,154,774



#### LIMITED WARRANTY

Nexxus Lighting, Inc. warrants its products, excluding lamps, to be free from defects in material and/or workmanship, under normal condition, use and service, for a period of two (2) years from the original invoice date.

#### **TERMS AND CONDITIONS:**

This warranty only applies when Nexxus Lighting products are properly wired and installed together as a system; and operated within the electrical values shown on the Nexxus Lighting specification sheets; used in lighting equipment designed and approved for the application and environmental conditions (temperature, humidity) within the normal specified operating range of the system. This warranty does not apply to any abnormal use in violation of any applicable standard, code or instructions for use in installations including those contained in the latest National Electrical Code (NEC), the Standards for Safety of Underwriters Laboratory, Inc. (UL), Standards for the American National Standards Institute (ANSI), in Canada, the Canadian Standards Association (CSA), Europe (CE), Australia (C-Tick). This warranty will not apply in the event of conditions demonstrating abnormal use or stress, including under/over voltage conditions, excessive switching cycles, excessive operating hours, alterations, accident, theft, misuse, abuse and damage caused by negligent installation, improper maintenance or where adequate care has not been taken to prevent damage to the lighting system. Replacement of Nexxus Lighting components with any other manufacturer will void the entire warranty.

#### **WARRANTY SERVICE CLAIMS:**

Nexxus Lighting must issue a Return Material Authorization (RMA) number for all requests for warranty review. To expedite service, please contact Nexxus Lighting Customer Representative: 407-857-9900. If you are unsure whether a situation exists that is covered by this warranty, please contact Nexxus Lighting Customer Service for assistance. In the event of a defect in material or workmanship during the warranty period, Nexxus Lighting will repair or replace (at its own discretion) its products under the conditions of the warranty.

#### **RETURN OF DEFECTIVE PRODUCT:**

After contacting Nexxus Lighting, Inc. and receiving the RMA#, the purchaser / user shall promptly return the product after receiving instructions regarding if, when and where to ship product. Product must be returned within 30 days of receiving RMA#. Shipping box must be clearly marked with RMA#. Failure to follow this procedure shall void this warranty. Nexxus Lighting will cover expenses for material but will not cover shipping costs. Products returned without an RMA# will be refused and returned to sender at the sender's expense.

#### **REPLACEMENT OF PRODUCT, LIMITS OF LIABILITY:**

The foregoing shall constitute the exclusive remedy of the purchaser and the sole liability of Nexxus Lighting, Inc. regarding its products and component warranty. **NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS MADE OR IS TO BE IMPLIED.** In no event shall Nexxus Lighting, Inc. be liable for any other costs or damages including labor charges, lost profits or revenues, incidental, special or consequential damages. Total liability shall not exceed the total extended purchase price for the product. Nexxus Lighting, Inc. reserves the right to examine all failed Nexxus Lighting, Inc. products and components to determine the cause of failure and patterns of usage and reserves the right to be the sole judge as to whether any product or component is defective and covered under this warranty.

