

The Moray Flex Light is the only RGBW flex light in the world to have both an internal driver and an internal color/output controller. This means that Moray can be connected directly to a 2-wire DC electrical system, allowing color and dimming control with any standard on/off switch and with no external driver.

The black wire should be connected to a negative (or ground) and the red wire should be connected to a **+12VDC ONLY** supply. Light should be installed on a protected circuit with an appropriately sized fuse or circuit breaker.

White Only Mode: Turn power on. The light will ramp in intensity over a period of 4 seconds. To invoke a "dimmed" state of white light, interrupt the 4 second ramp with a brief "off/on" toggle. No interruption during the 4 second ramp will result in full intensity white light.

To enter Spectrum Full Color Mode: The light must be powered up and already in White Only Mode. (full intensity or dimmed) A subsequent "off/on" toggle within 2 seconds will begin Spectrum Full Color Mode. NOTE - Spectrum Full Color Mode will begin with white light and transition to all other colors. At any time during the color cycle, the user can apply another brief "off/on" toggle within 2 seconds to "lock" the desired color while in Spectrum Full Color Mode. If the light is turned off for more than 2 seconds at any point, it will revert back to White Only Mode.

These lights are compatible with the Lumitec POCO system.

IMPORTANT!

Verify the **BEND ORIENTATION** of your light. Bending the MORAY Flex Light in the wrong direction can result in damage to the device and void warranty.

IMPORTANT!

Bending the MORAY Flex Light to a tighter **DIAMETER** than 4.75" (120mm) can result in damage to the internal componentry and void warranty.

IMPORTANT!

DO NOT cut the MORAY Flex Light. These are IP67 completely sealed lights. Cutting the light can result in damage to the internal componentry and void warranty.

Length	Voltage	Amperage
3'	10-14vDC ONLY	687mA
6'	10-14vDC ONLY	1.37A
9'	10-14vDC ONLY	2.06A
12'	10-14vDC ONLY	2.75A

IMPORTANT!

The MORAY Flex Light only operates between the voltages of 10 and 14 Volts DC. Connecting a higher voltage can result in damage to the device and void warranty.

BEND ORIENTATION	VERTICAL ONLY	HORIZONTAL ONLY
Part Number	101640	
Part Number	101641	
Part Number	101642	
Part Number	101643	
Part Number		
Part Number		
Part Number		
Part Number		
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