



WATERGLOW LIGHTING

RGBW18

OVERVIEW

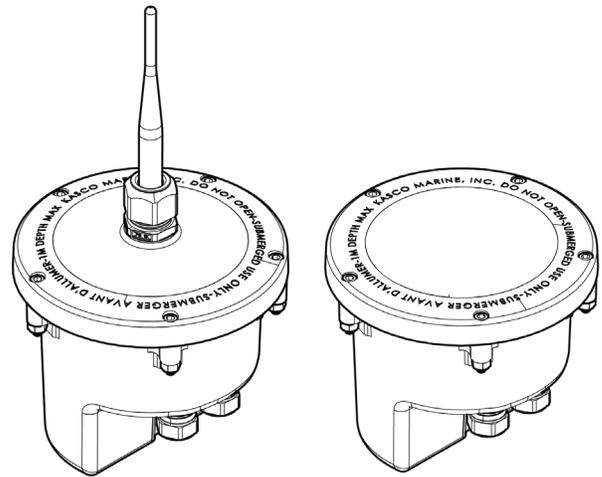
- RGBW color-changing LED light kit with WiFi-controlled fixture
- Operable via mobile app with an approximate range of 400 ft.
- Daisy-chained, high-impact resistant polycarbonate fixtures
- Stainless steel mounting brackets and hardware
- Power cord quick disconnect
- Saltwater compatible
- 2-, 3-, or 4-fixture kits standard, with standard cord lengths up to 500 feet
- 3-year warranty

FIXTURES

- 120Vac, single-phase, 60Hz power
- High-impact polycarbonate housing
- Integrated Fresnel optic
- Fully potted cord entry with threaded strain relief cord grips
- Clear polycarbonate impact-resistant lens with o-ringed sealing surface
- WiFi compatible, color-changing control
- 90-watt class II LED driver in each control fixture
- Built-in thermal overload protection
- Intergrated high-performance LED array

MOUNTING BRACKETS

- Stainless steel mounting bracket
- Stainless steel hardware
- Easily adjust fixture angle and height
- Universal adapter brackets available for non-Kasco brand floating fountains



SNAP-ON LIGHT CLIPS

- Molded thermoplastic attachment clips
- Easily snap onto light brackets and then onto molded float locations
- Allow for easy installation and removal of lights on Kasco floats

POWER CABLE

- 3-conductor UL, CSA rated cable
- Flex sleeving protection for each fixture and stub cord
- Quick disconnect standard on main power cord

ALL MODELS

- 120Vac / single phase / 60 Hz
- Maximum input watts per fixture: 21
- Average lumens per fixture: 1,272



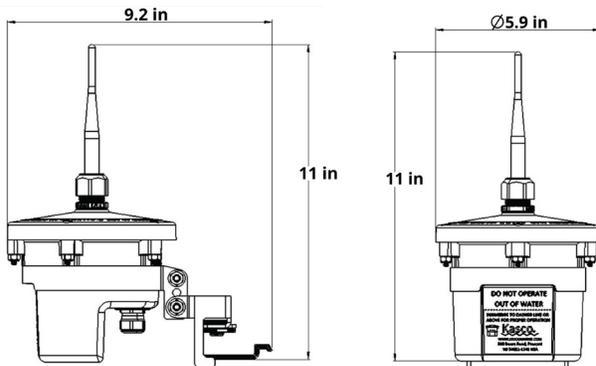
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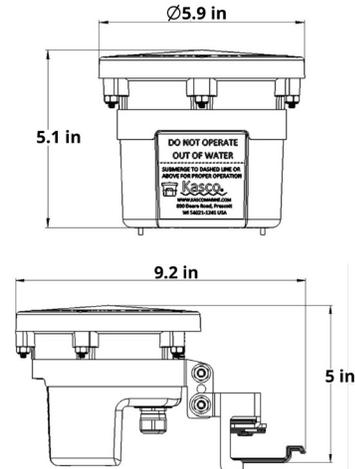
Model	Cord Length (ft.)	Cord AWG/Wires	Fixtures*	Kit Wattage (Max)	Suggested HP Sizes	
					Fountains	Surface Aerators**
LED2RGBW18-050	50	16/3	2	42	1/2, 3/4, 1	1/2, 3/4
LED2RGBW18-100	100	16/3	2	42	1/2, 3/4, 1	1/2, 3/4
LED2RGBW18-150	150	16/3	2	42	1/2, 3/4, 1	1/2, 3/4
LED2RGBW18-200	200	16/3	2	42	1/2, 3/4, 1	1/2, 3/4
LED2RGBW18-250	250	16/3	2	42	1/2, 3/4, 1	1/2, 3/4
LED2RGBW18-300	300	16/3	2	42	1/2, 3/4, 1	1/2, 3/4
LED2RGBW18-400	400	16/3	2	42	1/2, 3/4, 1	1/2, 3/4
LED2RGBW18-500	500	16/3	2	42	1/2, 3/4, 1	1/2, 3/4
LED3RGBW18-050	50	16/3	3	63	1/2, 3/4, 1, 2, 3	1/2, 3/4, 1, 2, 3
LED3RGBW18-100	100	16/3	3	63	1/2, 3/4, 1, 2, 3	1/2, 3/4, 1, 2, 3
LED3RGBW18-150	150	16/3	3	63	1/2, 3/4, 1, 2, 3	1/2, 3/4, 1, 2, 3
LED3RGBW18-200	200	16/3	3	63	1/2, 3/4, 1, 2, 3	1/2, 3/4, 1, 2, 3
LED3RGBW18-250	250	16/3	3	63	1/2, 3/4, 1, 2, 3	1/2, 3/4, 1, 2, 3
LED3RGBW18-300	300	16/3	3	63	1/2, 3/4, 1, 2, 3	1/2, 3/4, 1, 2, 3
LED3RGBW18-400	400	16/3	3	63	1/2, 3/4, 1, 2, 3	1/2, 3/4, 1, 2, 3
LED3RGBW18-500	500	16/3	3	63	1/2, 3/4, 1, 2, 3	1/2, 3/4, 1, 2, 3
LED4RGBW18-050	50	16/3	4	84	2, 3, 5, 7.5	2, 3, 5
LED4RGBW18-100	100	16/3	4	84	2, 3, 5, 7.5	2, 3, 5
LED4RGBW18-150	150	16/3	4	84	2, 3, 5, 7.5	2, 3, 5
LED4RGBW18-200	200	16/3	4	84	2, 3, 5, 7.5	2, 3, 5
LED4RGBW18-250	250	16/3	4	84	2, 3, 5, 7.5	2, 3, 5
LED4RGBW18-300	300	16/3	4	84	2, 3, 5, 7.5	2, 3, 5
LED4RGBW18-400	400	16/3	4	84	2, 3, 5, 7.5	2, 3, 5
LED4RGBW18-500	500	16/3	4	84	2, 3, 5, 7.5	2, 3, 5

*Each RGBW18 Light Kit includes one control fixture.

**2, 3, & 5HP surface aerators will require a 6-light kit adapter for 4-light kits (part # 840306).



Control Fixture



Light Fixture

