

SPECIFICATION FEATURES

Color combination:

16.7 million colors at 24 bit RGB
additive color mixing

Light Source:

360 High Power Light Emitting Diodes (LEDs) - 120 red, 120 green, 120 blue

Available Beam Angles:

10°, 25° (standard), 45°, 60°, 90°

Housing:

Cast Aluminum Alloy or
Optional Stainless Steel

Protective Rating:

IP68

Control System:

DMX512

Cabling:

Multi-core control/ data cable

Power Consumption:

25 watts at 12 VDC

Submersion Depth:

5 meters (15 feet)

Temperature environment:

-22°C to 51°C (8°F to 124°F)

Dimension:

255mm(W)X 220mm(D) X 245mm (H)
10.04"(W)X 8.66"(D) X 9.64"(H)

Weight: 7.4 kg (16.3 lbs)

Available Housing Color: Black, White or
Stainless Steel

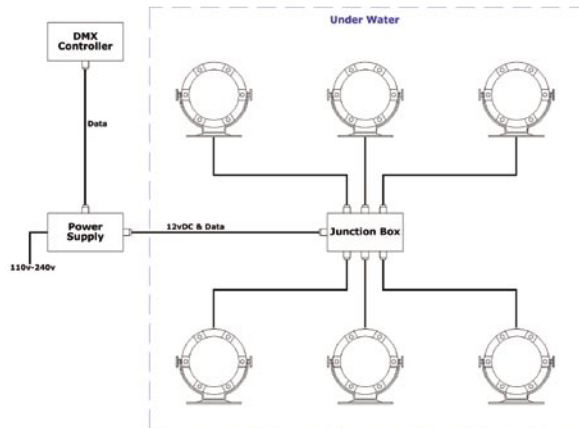
Warranty: 2 years



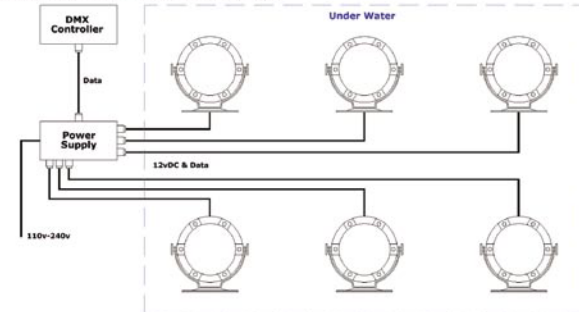
PHOTOMETRICS

COLOR	1 METER	3 METER	5 METER	TOTAL OUTPUT	POWER	EFFICACY
RED	351.1 Lux	39 Lux	13.5 Lux	93.7 Lux	9 Watts	10.4 lm/w
GREEN	614.3 Lux	68.5 Lux	25.2 Lux	163.5 Lux	9 Watts	18.2 lm/w
BLUE	271.0 Lux	29.7 Lux	11.2 Lux	72.3 Lux	9 Watts	8.0 lm/w
WHITE	1137.5 Lux	126.2 Lux	45.9 Lux	303.4 Lux	27 Watts	11.2 lm/w

Wiring Diagram with Junction Box



Wiring Diagram without Junction Box



PRODUCT SPECIFICATIONS

Voltage Rated: 12 VDC
Power Consumption: 25W
Protection Rating: IP68

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature : -22°C to 51°C (8°F to 124°F)
Submersion Depth: 5 m (15 ft.)
Sustainable Pressure: 0.05331/mm_
Dimension: 255mm(W)X 220mm(D) X 245mm(H)
10.04"(W)X 8.66"(D) X 9.64"(H)

* COLOR MODES

Fixed Color : Single Static Color Display
Color Wash : Color Change
Cross Change : Two Color Interchanging Cycles
Random change: Color Changes in Random Orders
Fixed Color Strobe: A Rapid Strong Flash of Light in a Single Color
Variable Color Strobe: A Sequence of Color Appears in A series of
Strong Flash in Variable Colors

* All Effects achieved through DMX programming

ORDERING INFORMATION

SaVi Spot

MODEL

SaVi Spot - Indoor/
Outdoor/Underwater
RGB LED Fixture

BEAM ANGLE

*10 - 10° Beam Angle
*20 - 20° Beam Angle
*45 - 45° Beam Angle
*60 - 60° Beam Angle
*90 - 90° Beam Angle

*8-10 week lead time

BODY

B - Black
W - White
***S** - Stainless Steel

*8-10 week lead time