

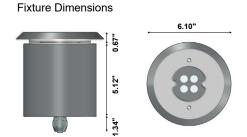
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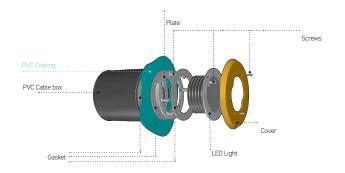
MINI SQUID is an IP68-rated, high performance, circular LED luminaire suitable for installation in residential swimming pools with vinyl, tiles or mosaic coating. It is the smaller version of the SQUID fixture, and has a stainless steel flange, and comes in static white, tunable white or RGBW with 6 cover colors, and a 5 year warranty.

# **TECHNICAL DATA**

Wattage	14W (Static, Tunable), 11W (RGBW)				
Power Supply	Remote Fountain/Pool Approved 24VDC Power Supply, not included. See page 2.				
Construction	Body: Techopolymer Cable Length: 15 ft included				
ССТ	3000K, 4000K, 5000K Tunable White (2700K-4600K), RGBW				
CRI	80				
Delivered Lumens	450 lm (120°, 3000K)				
Efficacy	41.4 lm/W (120°, 3000K)				
Optics	120°, 60°x10°				
Finishes	Stainless Steel, Corian				
Fixture Dimensions	Ø6.10" h. 7.33"				
<b>Cutout Dimensions</b>	Ø5.08" x 4.92"				
Fixture Weight	5.07 lbs				
LED Source	4 SMD 3535 SHINEON (static white)				
Working Temp	-20° / +50°				
IP Rating	IP68				
Warranty	5 Years				







### **ORDERING INFORMATION**

Example: MSQ.W.24.68.AS.US. Power Supplies / Accessories ordered separately.

MSQ		24	68		US
Model No.	ССТ	Power	IP Rating	Optic	
MSQ	W - 3000K N - 4000K C - 5500K TW - Tunable Whtie (2800-4600K) RGBW - RGBW	<b>24</b> - 24VDC	<b>68</b> - IP68	FL - 120° AS - 60x10°	US

Job Name/Date: Fixture Type Designation:

P: 908-996-7710 F: 908-996-7042



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### SUGGESTED POWER SUPPLIES

24VDC - Static, Tunable White or RGBW

Davi Nevalace	Description	Input/Output	# of Fixtures		
Part Number			Static	Tunable	RGBW
FPV-100110024	ELV / TRIAC & 0-10V Dimming (100 to 0%)	120-277VAC to 24VDC, 96W, Class 2, NEMA 4	1-5	1-5	1-6
FPV-100000024	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, NEMA 4	1-5	1-5	1-7
FPV-100100024	0-10V Dimming	120-277VAC to 24VDC, 100W, Class 2, NEMA 4	1-5	1-5	1-7
FPV-100EL0024	DMX / RDM (Field Addressable) / DALI	120-277VAC to 24VDC, 100W, Class 2, NEMA 4	1-4	1-4	1-4

For other power supply options consult factory.

### **ACCESSORIES - Installation**



MSQ-NC PVC Outer Case REQUIRED



CA-68-2-1
Monochromatic - Reel of Cable

15 feet of cable included - custom length on request

### CA-68-4-1

Tunable White - Reel of Cable

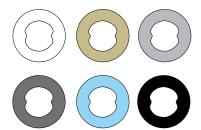
15 feet of cable included - custom length on request

### CA-68-5-1

RGBW - Reel of Cable

15 feet of cable included - custom length on request

# **COVER COLORS**



MSQ-FL-WC/SC/GC/AC/CC/BC Corian Cover REQUIRED



Job Name/Date: Fixture Type Designation:

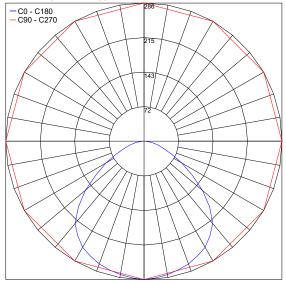


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# **PHOTOMETRIC DATA**

Note: This photometry is 5500K





PHOTOMETRIC FILENAME : MINISQUID 55K 120°\_MSQ-C.24.68.FL.IES

Job Name/Date:

Fixture Type Designation: