



AquaGlo™ F22

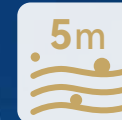
Brighten up Your Pool and Mood



UL 676 Safety
Approved



30m Single
Length



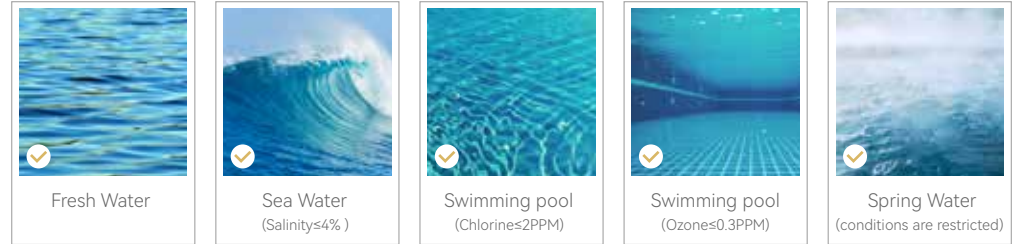
5m
Depth



5 Years
Warranty



Applicable



Product Features



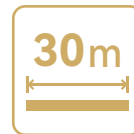
UL 676 Safety Approved

Comply with UL 676, one of the most stringent standards for Safety Underwater Luminaires and Accessories. Fully encapsulated in silicone and sealed by the injection-moulded connector with dedicated weather-resistant SJTW cable.



5m Depth

IP68 rated, permanently submersible for swimming pool, water features, fountain, and more in the depth up to 5m.



30m Single Length

A homogenous and soft light line is achievable up to 30m per piece. Optional in horizontal and vertical bending to accommodate the needs of installation.



5 Years Warranty

Provide you with a maintenance-free purchase experience, guaranteed by premium quality of products.

AquaGlo™ F22 series, the IP68 rated flexible LED neon, gives you unprecedented freedom in lighting design for indoor and outdoor underwater applications, featured with continuous glow, multiple color options, custom length, and two bending directions. As a professional underwater luminaire, it is UL 676 certified and resistant to rust, chlorine, UV proven by extensive tests, aiming to create the safe and cozy ambient out of your expectation.

References



📍 Singapore
Virgin-Active-Gym



📍 Australia
Crown Tower



📍 Kuwait
Kuwait Pool



📍 Shanghai
Hotel Bellagio



📍 Australia
Jupiter Caino



📍 Norway
Kaizers Square



📍 America
The Honeycomb

© Bradford



📍 America
Swimming Pool



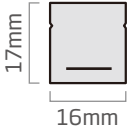
📍 Thailand
Park 24



📍 Thailand
Rosewood main Pool-b

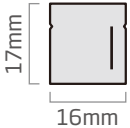
Specification ▶ Light



Vertical Bending 	Article No.	SFR-F22B-VB					SFR-F22D-VB	SFR-F22A-VB	SFR-F22E-VB	SFR-F22S12-VB			SFR-F22S10-VB
	Light Color												
	Voltage & Circuit Type	24CC	24CC	24CC	24CC	24CC	24CV	24CV	24CV	24CC	24CC	24CC	24CC
	Power/m	8W	6W	9W	12W	15W	12W	12W	15W	12W	16.5W	22W	10W
	Lumen/m (3000K)	/	280lm	420lm	565lm	700lm	/	/	/	/	/	/	/
	Min. Cutting Length(mm)	83.3	55.6	55.6	55.6	55.6	83.3	83.3	83.3	83.3	83.3	83.3	100
	Max. Running Length(m)	20	30	18	15	10	15	10	8	15	10	8	15

B (mono) D (dynamic light) S (pixel addressable) A (RGB) E (RGBW)

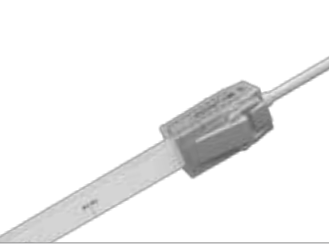














Horizontal Bending 	Article No.	SFR-F22B-HB					SFR-F22D-HB	SFR-F22A-HB	SFR-F22E-HB	SFR-F22S12-HB			SFR-F22S10-HB
	Light Color												
	Voltage & Circuit Type	24CC	24CC	24CC	24CC	24CC	24CV	24CV	24CV	24CC	24CC	24CC	24CC
	Power/m	8W	6W	9W	12W	15W	12W	12W	15W	12W	16.5W	22W	10W
	Lumen/m (3000K)	/	235lm	350lm	470lm	600lm	/	/	/	/	/	/	/
	Min. Cutting Length(mm)	83.3	55.6	55.6	55.6	55.6	83.3	83.3	83.3	83.3	83.3	83.3	100
	Max. Running Length(m)	20	30	18	15	10	15	10	8	15	10	8	15





Specification

▸ Connector

Name	Bail-latch Connector	Silicone Injection-moulded Connector(UL 676 Certified)	Silicone Injection-moulded Connector(CE Certified)
Picture			
IP Rating	IP68 (Max. 5m depth)	IP68 (Max. 2m depth)	IP68 (Max. 2m depth)
Feature	Field-assembly Convenient Operation Rust Resistant	Seamless Joint Compact Appearance UL676 Certified Dedicated SJTW Cable	Seamless Joint Compact Appearance CE Certified
Application	Underwater	Underwater	Underwater
Cable Type	<p>B  18AWG*2</p> <p>D/S(SPI)  18AWG*3</p> <p>Only D and S series are available in horizontal bending.</p>	<p>B  18AWG*2</p> <p>D/S(SPI)  18AWG*3</p>	<p>B  18AWG*2</p> <p>A  22AWG*3  20AWG*1</p> <p>D/S(SPI)  18AWG*3</p> <p>E  22AWG*4  20AWG*1</p>

▸ Mounting Profile

Thickened Plastic Profile

TP/PL
35, 500, 1000, 2000


Test

Light Source	Photoelectricity-High & low temperature shock (-40~100°C)	JELTA ED-4701 100 105
Metal Accessory and Mounting Profile	Weather Resistance-Salt spray	IEC 68-2-11
Waterproof Accessory	Waterproof-IPX5 / IPx7 / IPx8	CLEAR -defined
Finished Product	Photoelectricity-High & low temperature shock-45°C~60°C-silicone	CLEAR -defined

