



**SPOT 12W** is a very compact yet highly powerful underwater light for fountains and water features. It is perfect value-for-money, with low power consumption, increased light output, and rich colors in its RGB versions. It also comes with a wide selection of optics to meet any specification.

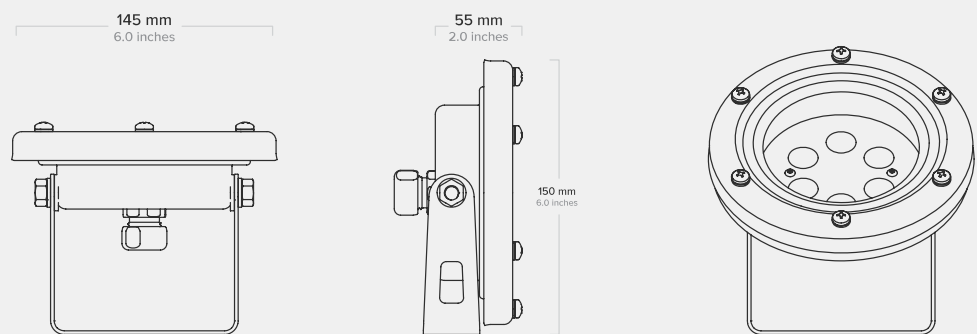
The UL600 uses high-power LEDs made by Cree, Inc. (USA) and Fontana Gen. 3 LED modules & technologies with embedded microprocessors. It offers IP68 protection degree, it is CE certified, and UL listed. The housing is made of superior quality, highly durable & corrosion resistant AISI316L stainless steel with premium finishing. It is available in RGBW, RGB, Cool & Warm White, and standard models ship with 3 meters of waterproof, chlorine-resistant cable.




- Industry-leading Lighting Technology
- Stainless Steel AISI 316L 1.4404
- Fontana Precision Engineering
- High-Performance, ultra-reliable Electronics
- Up to 30W/3840 Lumens
- 24V DC
- Active Thermal Protection 256 levels
- Active & Passive Self-Protections
- IP68, CE Certified, UL-Listed
- On-board Microprocessor
- Embedded Drivers
- Heavy-duty construction
- Premium finishing

# SPOT 27W

## Technical Specifications



<b>Housing</b>	Stainless Steel AISI 316L also available in Stainless Steel AISI 316Ti	<b>LED Module</b>	Lighting Module G3 with High Power LEDs
<b>Voltage</b>	24V DC	<b>Technologies</b>	Microprocessor on board Internal Drivers Active Thermal Protection Surge Protection Reverse Voltage Protection Flicker-Free Technology Equal light output, regardless of voltage drop Soft Start Noise Suppression
<b>Optics</b>	26° Optically-clear Lenses for pool lighting also available: 15°, 20°, 35°, 40°, 86° and elliptical lenses.		<b>Lifespan</b> > 80.000 hours estimated Compliant to the LM80 Lumens Maintenance Spec.
<b>Glass</b>	Extra Clear, Tempered, Heat-Resistant Safety Glass		
<b>Cable</b>	3.0 meters Chlorine-Resistant Waterproof Cable 12ft SOOW for North America, UL Listed Version 5m, 10m, 15m or custom lengths available on request		
<b>Protection</b>	IP68 Protection Grade		
<b>Certifications</b>	CE, UL Listed WBDT, IP68, EMC		
<b>Safety Class</b>	III		

Light Source	WARM WHITE	NEUTRAL WHITE	COOL WHITE	RGB
Color	White 3000K	White 4000K	White 6000K	RGB
Power	30W	30W	30W	17W
Lumens	3480	3660	3840	740
High-Power LEDs	6	6	6	6

Custom colors and color temperatures (e.g. 5000K, Amber) are available on request. Custom control options (Dali, DMX, Dimmable) also available.  
Power & lumens can be modified via firmware to meet specific project requirements.