



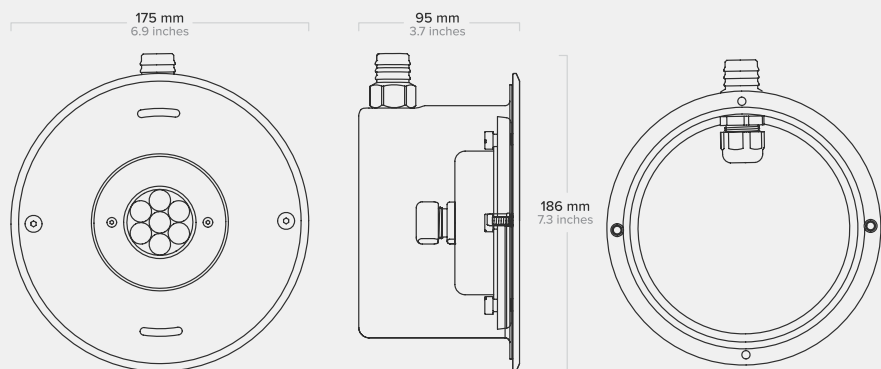
The POOL LIGHT is a versatile Swimming Pool light for a variety of applications. Its small size, super-slim faceplate, and premium finishing make it perfect for high-end residential or decorative pools.


Made of superior quality, corrosion-resistant AISI316L Stainless Steel, it offers IP68 protection degree, it is BIS, CE certified, and UL listed. The POOL LIGHT is available in White – at 3000K, 4000K, or 6000K as well as in RGB.

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

RECESSED POOL LIGHT 7.5"

Technical Specifications



Housing	Stainless Steel AISI 316L also available in Stainless Steel AISI 316Ti	LED Module	Lighting Module G3 with High Power LEDs
Niche	Included, Stainless Steel AISI316L	Technologies	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
Voltage	12-24V DC 10-30V DC Operating Range. Voltage drop does not affect light intensity		
Optics	55° Optically-clear Lenses for pool lighting also available: 15°, 35°, 90° and elliptical lenses.		
Glass	Extra Clear, Tempered, Heat-Resistant Safety Glass		
Cable	3.0 meters Chlorine-Resistant Waterproof Cable 12ft SOOW for North America, UL Listed Version 5m, 10m, 15m or custom lengths available on request	Safety Class	III
Protection	IP68 Protection Grade	Lifespan	> 80,000 hours estimated Compliant to the LM80 Lumens Maintenance Spec.
Certifications	CE, UL Listed WBDT, IP68, EMC		

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. 4000K, Amber, RGBAW) are available on request. Custom control options (Dali, DMX, Dimmable) also available. Power & lumens can be modified via firmware to meet specific project requirements.