

MP Lighting introduces in-grade luminaires for swimming pools

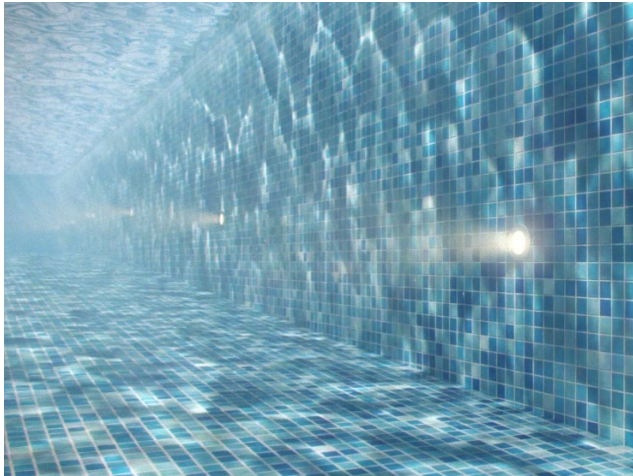
September 9, 2019

(Vancouver, BC Canada) Underwater lighting, especially for swimming pool installations, is required to adhere to a stricter set of standards due to safety reasons and the extraordinarily corrosive operating environment. MP Lighting has achieved the balance between these technical requirements and the aesthetic appeal through a combination of thorough design, fine selection of corrosion-resistant materials and well-controlled manufacturing process.



PRODUCT FEATURES

Wattage Range	1W – 8W based on models
Power Supply	Power supply units (Input: 120V AC. Output: 12V AC, supplied by factory) are required to operate the luminaires
Dimmability	Non-dimmable
Luminaire IP Rating	68. Submersible up to 10' (3m) depth
Luminaire Material	Stainless Steel 316 / Brass
Approval	CSA
Application	Indoor, Outdoor Chlorinated water, Saltwater, Freshwater Swimming pools (Private, Public, Commercial, Competition) Decorative pools, ponds and fountains



DURABILITY

Engineered and built for the environment

Durability starts with choosing the right material. Stainless Steel has been long used in swimming pool building application for the ability to withstand harsh conditions and the formulation of 316 is known for its superior corrosion resistance. MP Lighting has selected Stainless Steel 316 in this series and parts are machined to achieve better surface finish.

The factory possesses a set of equipment (saltspray testing machine, material scanning devices) and procedures to control quality of purchased materials.

Mounting kits MK1 also available for easier installation for concrete and tiled pools.



AESTHETICS

Wide range of customizations

Developed from our long-standing in-grade product line, this U-series is able to offer a wide range of color temperature, CRI, optics, louvers and trim finishes. Some models also offer the choice of 2-step MacAdam LEDs. From marker to general lighting and wall grazing, there will be a solution to your pool lighting projects.

CONTACT INFORMATION

For order placement, project consultation and technical documents:

MP Authorized Representative or Regional Sales Manager of your area (refer to MP Lighting website for details).

For marketing and media inquiries:

Michelle Tang, Marketing Coordinator (michelle.t@mplighting.com)