RIDILUX

LED UNDERWATER LIGHT
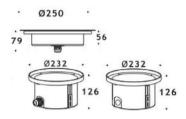

Ø250
79   56
Ø232   126   Ø232   126

CE RoHS **IP68**

▼ Characteristic

1.Premium Materials
-Die-cast stainless steel body for excellent durability and corrosion resistance.
-316 stainless steel front panel for superior saltwater and chemical resistance.
-Nickel-plated brass cable gland ensures enhanced waterproof performance.

2.Rated IP68 for full submersion in water, providing reliable long-term underwater operation.

3.Optimized structure for excellent heat management and extended lifespan.

4.Modern design suitable for fountains, pools, aquariums, and underwater landscape lighting.

5.High-performance LED light source with low power consumption and reduced maintenance costs.

▼ Application

I✛**Infrastructure**: Bridge underwater lighting, Riverfront landscaping, Civic landscape projects, Urban water features, Artificial lakes.

I✛**Urban**: City squares, Public parks, Garden ponds, Outdoor fountains, Waterfalls.

I✛**Cultural and Entertainment**: Resort pools and water displays, Hotel landscaping, Golf course water features, Outdoor aquatic theme parks, Zoo and aquarium outdoor water areas.

▼ "Non-dim/dim" and "Mono/Tunable white/chromatic" is availble, Pls confirm before ordering.

Mono   Tunable White   RGB   RGBW

ON/OFF   **0-10V**   **DALI**   **DMX**   **TRIAC**

▼ Technical Data (full sery)

Model	SIZE (mm)	POWER (W/M)	CRI	CCT (K)	LUMINOUS (LM/W)	B.angle	VOLT	Control	N.G	Remark
UW-01A-54	φ250XH126mm	54 W	> 80	3000K-5700K	80 LM/W	10/15/20/30/60/100°	DC12/24V	ON/OFF	/	/
UW-01A-45	φ250XH126mm	45 W	> 80	3000-5700K	100 LM/W	15/25/36/60°	DC12/24V	ON/OFF	/	/
UW-01A-36	φ250XH126mm	36 W	> 80	3000-5700K	64 LM/W	10/15/20/30/60/100/25x45°	DC12/24V	ON/OFF	/	/
UW-01A-54	φ250XH126mm	54 W	/	Chromatic (RGB)	33 LM/W	25/40/60°	DC12/24V	DMX512	/	/
UW-01A-54	φ250XH126mm	54 W	/	Chromatic (RGBW)	46 LM/W	25/40/60°	DC12/24V	DMX512	/	/
UW-01A-54	φ250XH126mm	54 W	/	Chromatic (R+G+B)	60 LM/W	15/25/40/60°	DC12/24V	DMX512	/	/

I✛Notes:
  1. Finish: Natural stainless steel color, and customized RAL available.
  2. Notes: Mono (3000K,3500K,4000K,4500K,5700K) , Chromatic (RGB, RGBW).