



### ▼ 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

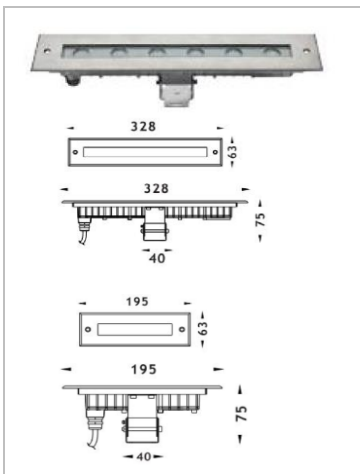
- I+ **Infrastructure:** Bridge underwater lighting, Riverfront landscaping, Civic landscape projects, Urban water features, Artificial lakes.
- I+ **Urban:** City squares, Public parks, Garden ponds, Outdoor fountains, Waterfalls.
- I+ **Cultural and Entertainment:** Resort pools and water displays, 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 available, PIs confirm before ordering.

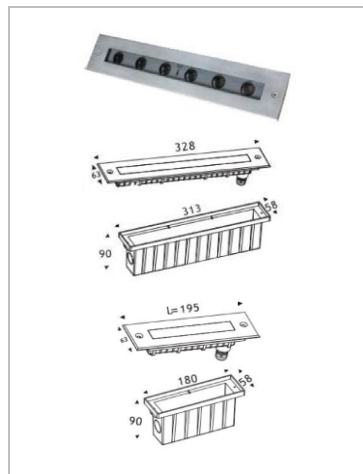


ON/OFF 0-10V DALI DMX TRIAC

### ▼ Family Matrix (Two difference size)



UW-03



UW-04

Notes: Standard Length 328/195mm available.

▼ **Technical Data** (full sery)

Model	SIZE (mm)	POWER (W/M)	CRI	CCT (K)	LUMINOUS (LM/W)	B.angle	VOLT	Control	N.G	Remark
UW-03A-12	L328XW63X75mm	12 W	> 80	3000K-5700K	<b>80 LM/W</b>	25/40/60°	DC12/24V	ON/OFF	/	/
UW-03A-18	L328XW63X75mm	18 W	/	Chromatic (RGB)	<b>21 LM/W</b>	25/40/60°	DC12/24V	DMX512	/	/
UW-03A-24	L328XW63X75mm	24 W	/	Chromatic (RGBW)	<b>22 LM/W</b>	25/40/60°	DC12/24V	DMX512	/	/
UW-03B-6	L195XW63X75mm	6 W	> 80	3000K-5700K	<b>80 LM/W</b>	25/40/60°	DC12/24V	ON/OFF	/	/
UW-03B-9	L195XW63X75mm	9 W	/	Chromatic (RGB)	<b>21 LM/W</b>	25/40/60°	DC12/24V	DMX512	/	/
UW-03B-12	L195XW63X75mm	12 W	/	Chromatic (RGBW)	<b>22 LM/W</b>	25/40/60°	DC12/24V	DMX512	/	/
UW-04A-12	L328XW58X90mm	12 W	> 80	3000K-5700K	<b>80 LM/W</b>	10/25/40/60/45x35°	DC12/24V	ON/OFF	/	/
UW-04A-15	L328XW58X90mm	15 W	/	Chromatic (RGB)	<b>21 LM/W</b>	25/40/60/45x35°	DC12/24V	DMX512	/	/
UW-04A-21	L328XW58X90mm	21 W	/	Chromatic (RGBW)	<b>22 LM/W</b>	25/40/60/45x35°	DC12/24V	DMX512	/	/
UW-04B-6	L195XW58X90mm	6 W	> 80	3000K-5700K	<b>80 LM/W</b>	10/25/40/60/45x35°	DC12/24V	ON/OFF	/	/
UW-04B-9	L195XW58X90mm	9 W	/	Chromatic (RGB)	<b>21 LM/W</b>	25/40/60/45x35°	DC12/24V	DMX512	/	/
UW-04B-10.5	L195XW58X90mm	11 W	/	Chromatic (RGBW)	<b>22 LM/W</b>	25/40/60/45x35°	DC12/24V	DMX512	/	/

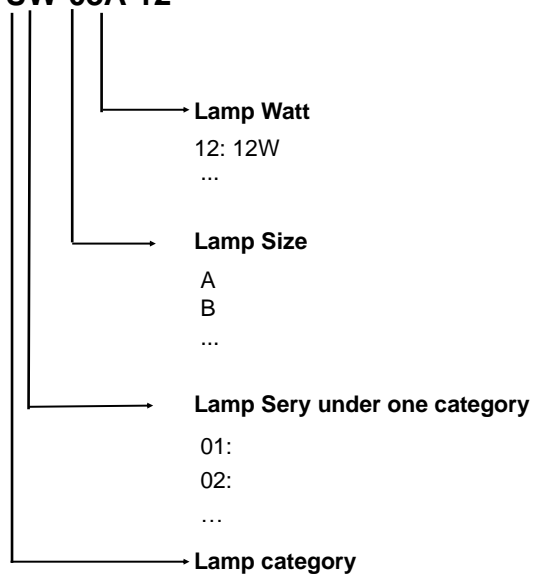
↳ Notes:

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

### ▼ Naming scheme

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**UW-03A-12**



FL: Flood Light  
IG: Inground Light  
UW: Underwater Light  
WW: Wall Washer  
LL: Linear Light  
WL: Wall Light  
DOT: Point Light