

#### **Features Description**

- ♦ 1.It adopts 6063 pure aluminum and through-hole waterproof design to accelerate heat dissipation.
- 2. Low energy consumption, high efficiency LED green light, economical and applicable.
- 3. Equipped with PUR tensile and waterproof cable.
- 4. Voltages can be DC12V.
- 5. Strong corrosion resistance, double waterproof, depth up to 100 meters.

## **Applications**







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### Technical parameters

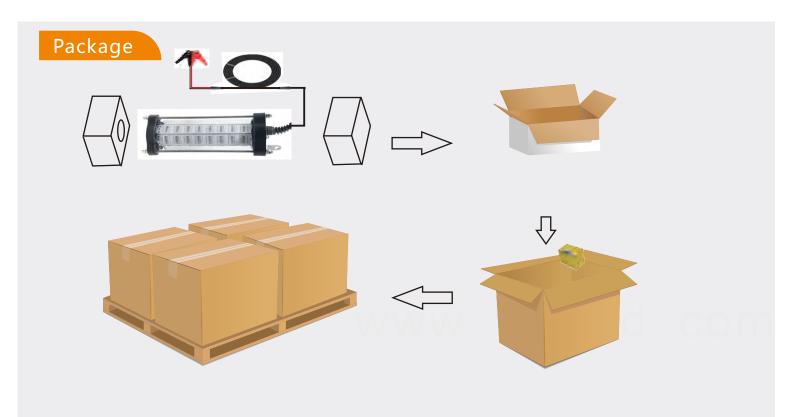
SPECIFICATION		LFL-3GD012-01	LFL-2GD012-01		
ELECTRICAL SPECIFICATIONS	Input Voltage (V)	DC12V			
	Power Factor	-			
	Power Watts(W)	300W	200W		
	Dimming Availability	NO			
	THD	_			
	Efficiency	≥90%			
PHOTOMETRIC INFOMATION	Lumens Delivered (Im)	25500lm±5%	17000lm±5%		
	Color Rendering Index (CRI)	<u>-</u>			
	Wavelength(NM)	520-530NM			
	Light Type	SMD 3030			
	Beam Angle	360°			
	LED Amount	576LEDs	384LEDs		
GENERAL PERFORMANCE	IP Grade	IP68			
	Material	6063 aluminum +PMMA			
	Lamp Size	Φ112*H340 mm Φ4.4"*H 13.4"			
	Fixture Weight	2.8Kg(6.2lbs)			
	Storage temperature	-25°C - 55 °C (-13°F to 131°F)			
	Working environment	Used underwater			
	Environment Humidity	40% ~ 90% RH, non condensing			
	Certilication	CE,ROHS			
	Life Span	>30,000 hours (Luminance d	lecrease is less than 30%)		

# Size chart & Light Distribution





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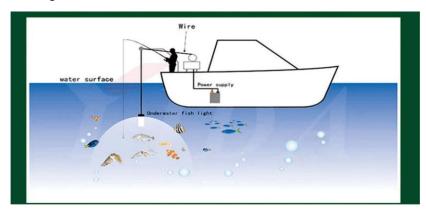
Packaging <b>type</b>	Small box	Outer Carton Dimensions	Gross weight	Quantity (Pieces/Unit)
LFL-2GD012-01		L51.5*W41*H43.5cm	13Kg	4pcs
LFL-3GD012-01	L39.5*W25*H20.5cm			

### Warning:

- 1. Please use qualified DC power supply
- 2. The fishing light can only be used underwater, and cannot be lit in the air.
- 3. Waterproof Product. Handle with care, and do not damage the waterproof sealing ring. Do not use the product if it gets water.

### How to use:

- 1. Place the fishing light in a suitable position underwater, and connect the 12V DC power supply to light it up.
- 2. Set up the fishing hook and fishing net area, then the green light will attract the fish coming into the set area.
- 3. Wait for a period of time, you can efficiently capture the fish.



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