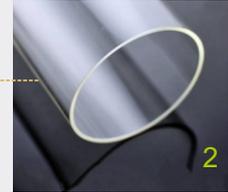


LFL-5BA12-01



High density pure aluminum, good hardness, surface treatment, corrosion resistance and rust resistance.



PMMA high transparency, anti - rain, anti - moisture, anti - fire, beautiful



Intelligent constant current IC, safer and more stable

## Features Description

- ◆ 1. Adopts the latest design of short circuit and redundant protection IC linear scheme.
- ◆ 2. Low energy consumption, high efficiency LED green light, economical and applicable.
- ◆ 3. Equipped with PUR tensile and waterproof cable.
- ◆ 4. Voltages can be 110V and 220V .
- ◆ 5. Strong corrosion resistance, double waterproof, depth up to 100 meters.

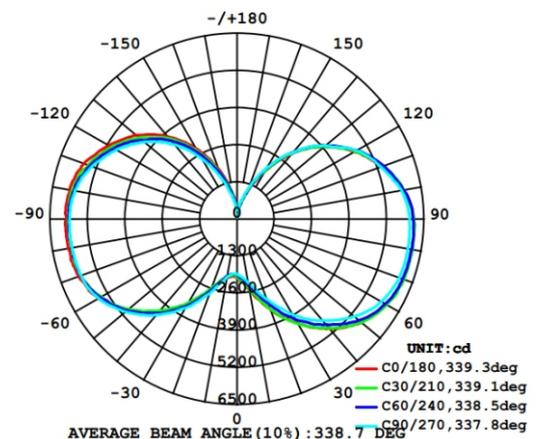
## Applications



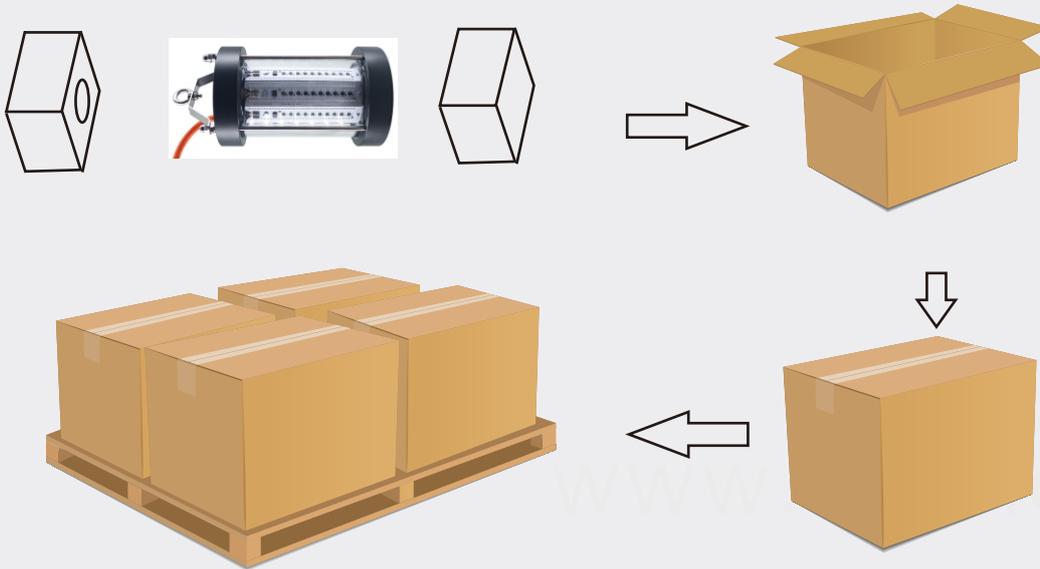
## Technical parameters

SPECIFICATION		LFL-5BA12-01
ELECTRICAL SPECIFICATIONS	Input Voltage (V)	AC110/AC220V,50/60Hz
	Power Factor	110V@0.95,220V@0.9
	Power Watts(W)	500W
	Dimming Availability	NO
	THD	<20%
	Efficiency	≥90%
PHOTOMETRIC INFORMATION	Lumens Delivered (lm)	35000LM±5%
	Color Rendering Index (CRI)	>80
	Wavelength(NM)	520-530NM
	Light Type	SMD 3030
	Beam Angle	120°
	LED Amount	576 LEDs
GENERAL PERFORMANCE	IP Grade	IP68+100m
	Material	6063 aluminum
	Lamp Size	Φ310*H160 mm Φ12.2"*H 6.3"
	Fixture Weight	7.45Kg(16.4lbs)
	Storage temperature	-25°C - 55 °C (-13°F to 131°F)
	Operating Temperature	-25°C - 45 °C (-13°F to 113°F)
	Environment Humidity	40% ~ 90% RH, non condensing
	Certification	CE,ROHS
Life Span	>30,000 hours(Luminance decrease is less than 30%)	

## Size chart & Light Distribution



**Package**



Packaging type	Outer Carton Dimensions	Gross weight	Quantity (Pieces/Unit)
LFL-5BA12-01	L36*W23*H29cm L14.2"*W9"*H11.4"	8kg (17.6lbs)	1pcs

**Warning:**

1. Please use qualified AC 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 100-120V AC 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.

