LFL-03GD012-01
LFL-06GD012-01
LFL-1GD012-01

1

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

2

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

3

High brightness SMD 2835 chip

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.

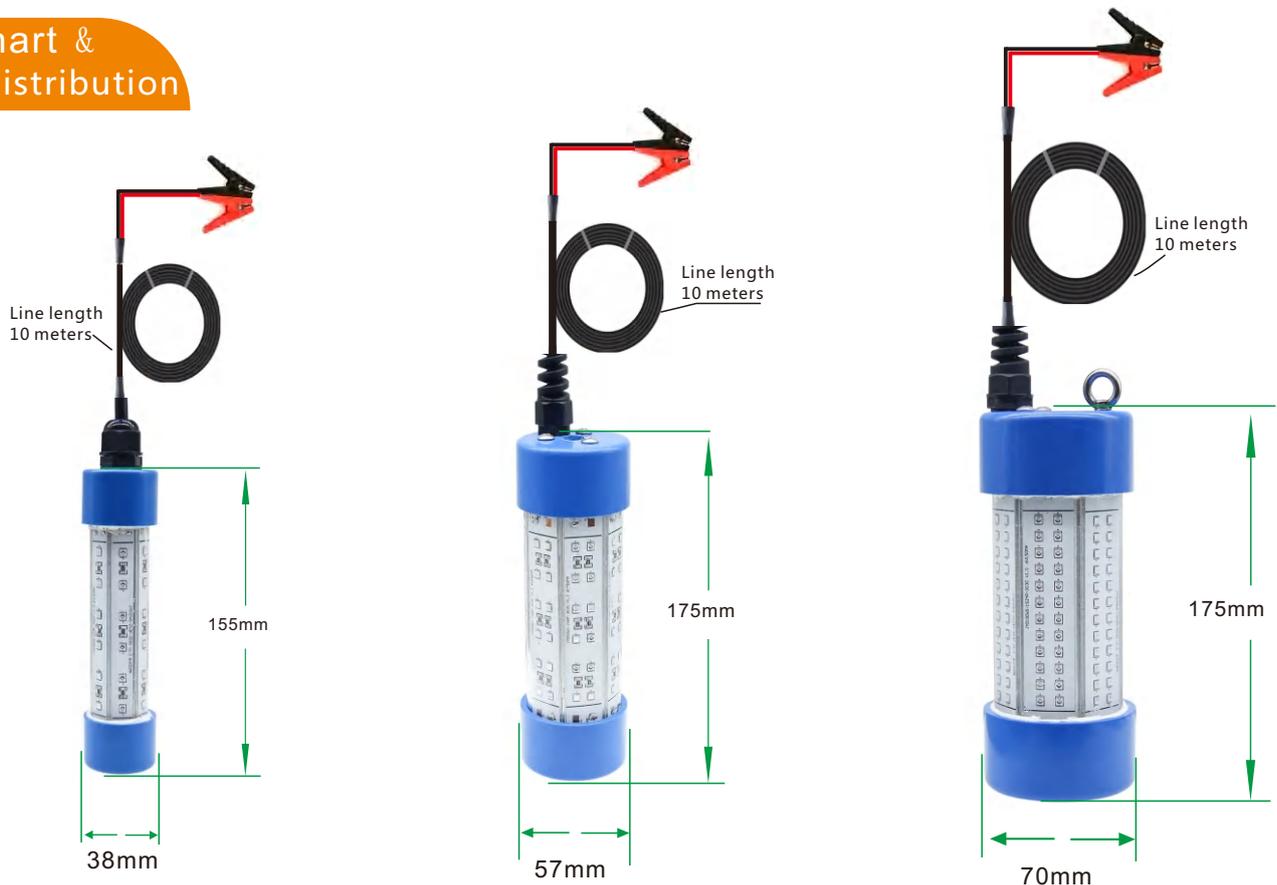◆ 5. Strong corrosion resistance, double waterproof, depth up to 100 meters.

Applications

• Attract fish efficiently
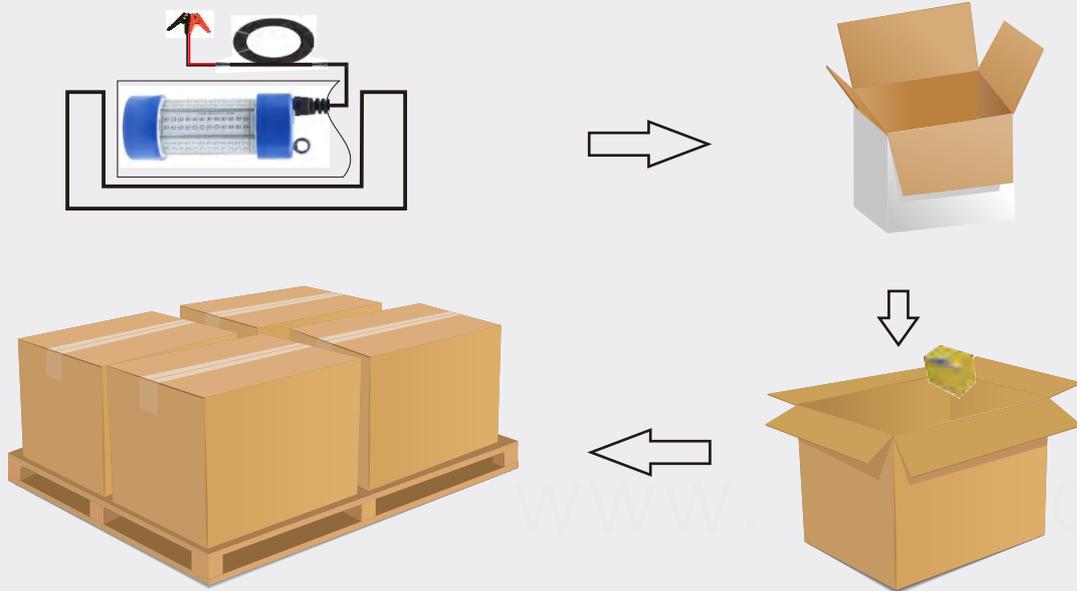• Extremely durable design
• Easy to use and strong waterproof

Technical parameters

SPECIFICATION		LFL-03GD012-01	LFL-06GD012-01	LFL-1GD012-01
ELECTRICAL SPECIFICATIONS	Input Voltage (V)	DC12V		
	Power Factor	–		
	Power Watts(W)	30W	60W	100W
	Dimming Availability	NO		
	THD	—		
	Efficiency	≥90%		
PHOTOMETRIC INFOMATION	Lumens Delivered (lm)	2550LM±3%	4250lm±3%	8500lm±3%
	Color Rendering Index (CRI)	–		
	Wavelength(NM)	520-530NM		
	Light Type	SMD 3030		
	Beam Angle	360º		
	LED Amount	36 LEDs	72LEDs	144LEDs
GENERAL PERFORMANCE	IP Grade	IP68		
	Material	6063 aluminum +PMMA		
	Lamp Size	Φ38*H155 mm Φ1.5″*H 6.1″	Φ57*H175 mm Φ2.25″*H 6.9″	Φ70*H175 mm Φ2.7″*H 6.9″
	Fixture Weight	0.5Kg(1.1lbs)	1Kg(2.2lbs)	1.3Kg(2.86lbs)
	Storage temperature	-25ºC - 55 ºC (-13ºF to 131ºF)		
	Working environment	Used underwater		
	Environment Humidity	40% ~ 90% RH, non condensing		
	Certiication	CE,ROHS		
	Life Span	>30,000 hours(Luminance decrease is less than 30%)		

Size chart & Light Distribution

Line length 10 meters

155mm

38mm

Line length 10 meters

175mm

57mm

Line length 10 meters

175mm

70mm

Packaging type	Small box	Outer Carton Dimensions	Gross weight	Quantity (Pieces/Unit)
LFL-03GD012-01	L19*W5.5*H22cm	L45.5*W40*H40.5cm	17kg	28pcs
LFL-06GD012-01	L21*W7.5*H26.5cm	L46.5*W43.5*H30cm	14Kg	12pcs
LFL-1GD012-01	L25*W9.5*H26.5cm	L51.5*W49*H30cm	15Kg	10pcs

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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