

High-Power Fish Gathering Light – Efficient Fishing Light with Flip Chip, High Lumen Output, and Burnout Resistance | Available in 1000W, 1200W, 1800W with Aluminum, Copper, and Ceramic Bases!

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: WELCOB
- Minimum Order Quantity: 10PCS
- Price: Negotiable
- Packaging Details: Antistatic bag, boxes in carton
- Delivery Time: 5-8 work days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 1000pcs/day

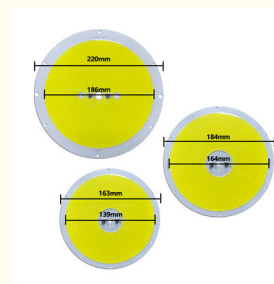
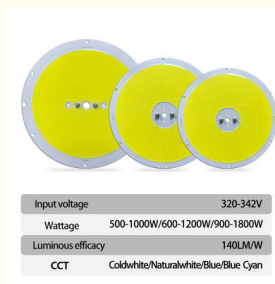


Product Specification

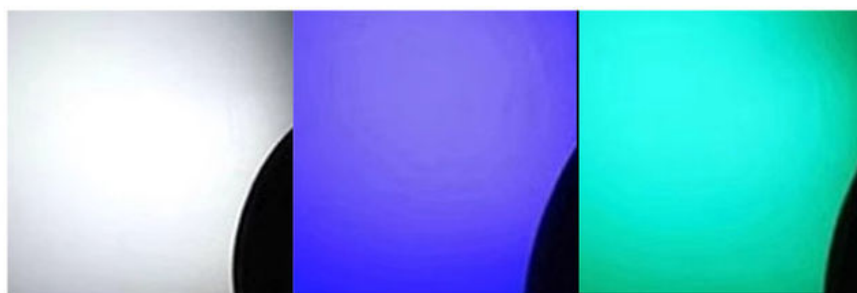
- Voltage: 342V
- Power: 1000W/1200W/1800W
- Highlight: 1200W Fish Gathering Light, 1000W Fish Gathering Light, 1800W Fish Gathering Light



More Images



Product Description



Product Introduction:

High-power **fishing lights**, also known as **fish gathering lights**, are invaluable tools for commercial fishermen. These lights are designed to be mounted on fishing boats, where they emit powerful, high-intensity light to attract fish. Unlike traditional fishing lights, these lights use specific **light wavelengths** to create an environment that draws fish toward the boat, significantly improving catch rates.

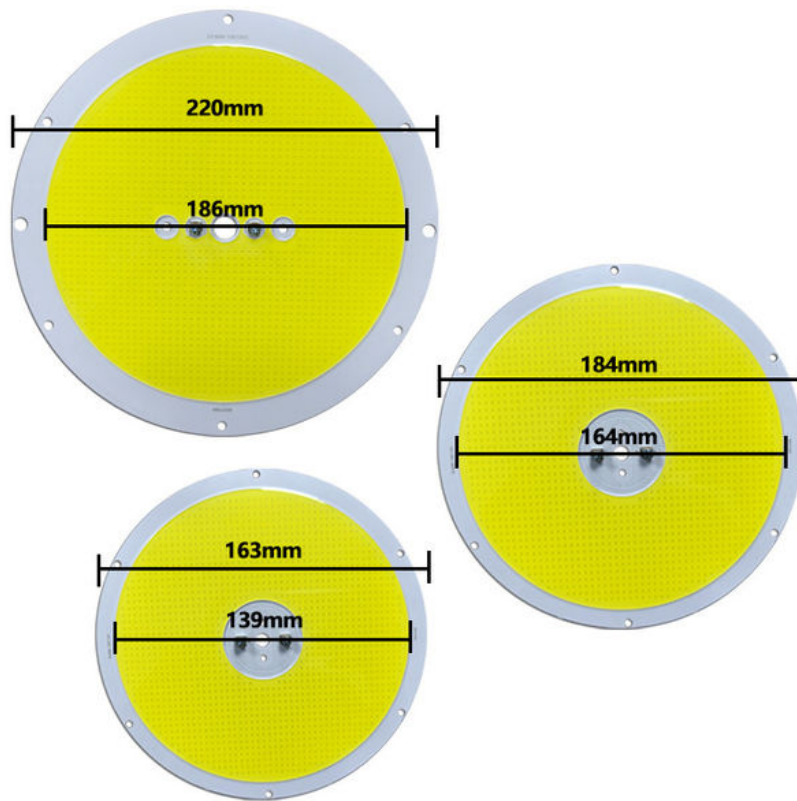
These lights typically range in power from **1000W to 1800W**, providing the brightness needed to attract fish over a large area. They are not submersible but are instead mounted above water on the boat, where they shine brightly into the surrounding waters. The unique light spectrum emitted by these lights mimics the natural conditions that fish are attracted to, making them an essential tool for fishermen seeking to enhance their catch.

With their **high luminous efficiency** and **burnout-resistant technology**, these lights are durable and reliable, even in challenging marine conditions. Mounted on the boat, they help **gather fish quickly**, reducing the time needed to locate and capture them, making the fishing process more efficient and profitable.

We mainly develop and manufacture the light source of fish attracting lights. Its parameters are as follows:

Specifications:

Model	Size	Power(max)	Current(max)	Voltage(max)	color	LED Area (Φ)	CRI	luminous flux	WL.P(nm)
WELCOB 163mm-9B114C	163mm	1000W	2.92A	342	White natural green	139MM	70-80	140 110 95	450
WELCOB 184mm-13B114C	184mm	1200W	3.5A	342	White natural green	164mm	70-80	140 110 100	450
WELCOB 220mm-18B100C	220mm	1800W	5.26A	342	White natural green	186mm	70-80	140 110 100	450



APPLICATION PRODUCT



Marine led fishing lights

PECULIARITY

LED Flip Chip Assembly Technology

ours



Flip chip

- No lead connection required
- No lead occlusion, higher light output rate
- Direct fit, good heat dissipation effect
- Suitable for high power light source
- Longer life

other



Wire Bonding

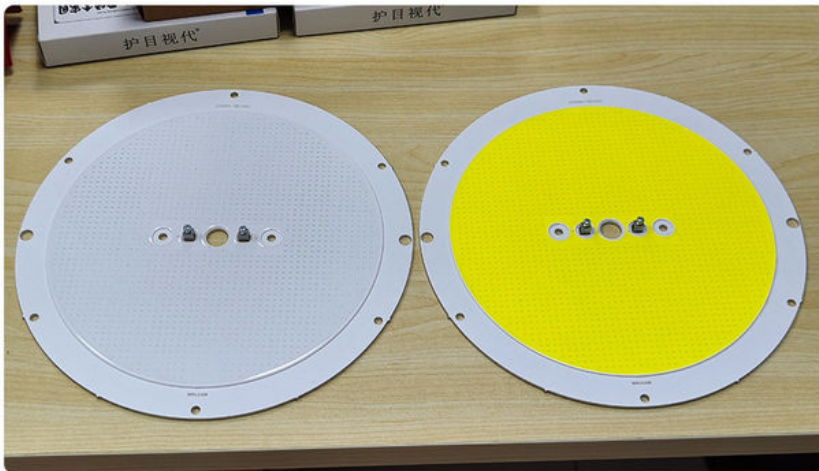
- Requires a lead connection
- Front electrode block light, low light output
- The insulation glue is solid and the heat dissipation efficiency is low
- Suitable for small currents only
- Wired accounts for volume, small space

New upgrade



- High quality
- High brightness
- Waterproof

PHYSICAL PHOTOS



APPLICATION SCENARIO







Features:

No welding/Driverless/4 KV surge protection/No flicker
High Brightness / Enlarge Light / Fast Heat Dissipation
High Lumen / No Flicker / Energy Saving
Long lifespan / Instant start / no flashing
Solid State / shockproof
Saving money on Electricity fee

Why Choose Newspectrum?

We are a manufacturer, focusing on AC COB 10 years
High quality control standards, quality assurance
over 20 years OEM + ODM experience
Custom products based on customers' needs
Reliable, consistent and timely service

FAQ

Q1: Can I have a sample order to test?

A: Yes, we are pleased to supply samples to test and check quality, mixed sample order is available.

Q2: Do you have any MOQ limited?

A: Low MOQ, 1 pcs to test is available.

Q3: How long is the lead time?

A: Sample in stock: 1-3 days. Customized production: 7-15 days depend on the order quantity.

Q4: How to order the good?

A: First, tell us your request or application.

Second, according to your requirements, we give you the quotation.

Third, the customer confirms the sample of the official order, the destination of the transportation, and the fee for the payment of the sample.

Fourth, after receiving the payment, we will arrange production and deliver the goods in time.

Packing & Delivery



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