

## AC110V Solderless COB LED COB Chip Light Beads For Floodlights

Our Product Introduction

### Basic Information

- Place of Origin: Shenzhen China
- Brand Name: newspectrum
- Model Number: NEW 7440
- Minimum Order Quantity: 100pcs
- Price: Negotiable
- Packaging Details: Antistatic bag, boxes in carton.
- Delivery Time: 3-8 work days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 100000pcs/day

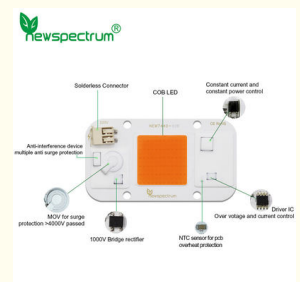
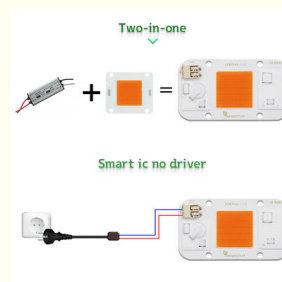


### Product Specification

- Voltage: AC 110V/220V
- Product Name: UV LED Module
- Power: 20W/30W/50W
- CCT: 1400K
- Size: 40\*74mm
- Type: COB LED
- Highlight: AC110V LED COB Chip, AC110V DOB COB LED, Floodlights LED COB Chip



### More Images



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Product Description

# AC110V Solderless COB LED COB Chip 50W Driver Free Cold White Light Beads For Floodlights

5PCS Full Spectrum Growth Light 50W LED Chip COB LED Light 380-840nm DIY Growth Light Floodlight Indoor Plant Flowering

## Overview

### Essential details

Color Temperature(CCT):	1400K(Pink)
Input Voltage(V):	110V/220V
Warranty(Year):	3-Year
Type:	COB LED
Support Dimmer:	NO
Lighting solutions service:	Lighting and circuitry design
Luminous Efficacy(lm/w):	100
Lifespan (hours):	50000
Working Time (hours):	50000
Product Weight(kg):	0.024
Chip Material:	AlGaInP
Emitting Color:	Pink
Luminous Intensity:	100
Luminous Flux(lm):	5000
Optical Attenuation(%):	1
Power:	100
Power Dissipation:	0.99
Viewing Angle(°):	120
Color Rendering Index(Ra):	80
Color Temperature:	1400K
Operating Temperature(°C):	-20 - 60
Storage Temperature(°C):	-20 - 60
Place of Origin:	Guangdong, China
Brand Name:	Newspectrum

## Product Description

## Specification

## LED CHIPS

For in floodlight / grow light chip

5 pcs/lot



## Solderless Connector

A1 : Solderless connector, safe and convenient

Ours



Others



## Why is the quality better ?

A2: There are components that other suppliers don't have



Ours

Others



## Why is it brighter ?

A3: LED chips 3 times bigger than others



Ours

Others



## Why heat dissipation faster?

A4:1.6mm high thermal conductivity aluminum material



Ours



Thickness: 1.6mm



Others



Thickness: 1.0mm

## Why is it safer ?

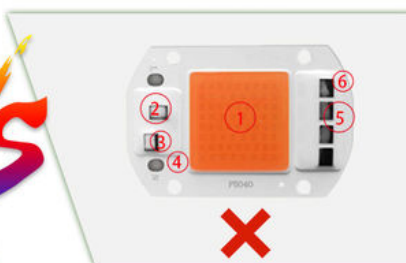
A5:More secure with multiple protections



Ours



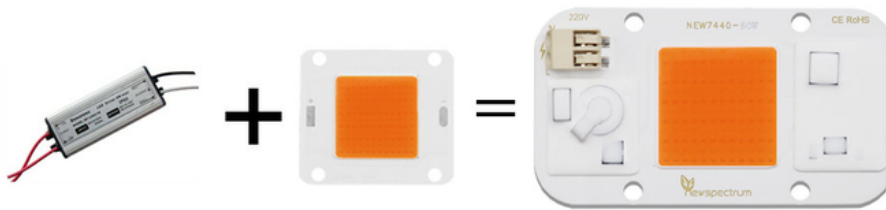
Others



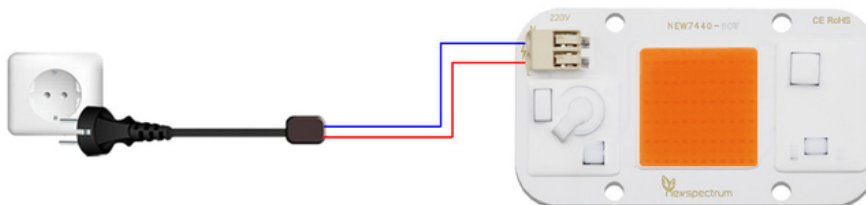
Chips are bigger than others	(1)	Ordinary chip
Solderless Connector	(2)	No
Anti-interference device multiple anti surge protection	(3)	No
Mov for surge protection>4000V passed	(4)	Mov for surge protection<1000V passed
1000V bridge rectifier	(5)	500V bridge rectifier
Constant current and constant power control	(6)	Unstable output power current
Driver IC over voltage and current control	(7)	No
NTC sensor for pcb overheat protection	(8)	No



## Two-in-one



## Smart ic no driver



## Product Features



Intelligent-control circuit  
component safe reliable high quality

High quality light-emitting chip  
long service life

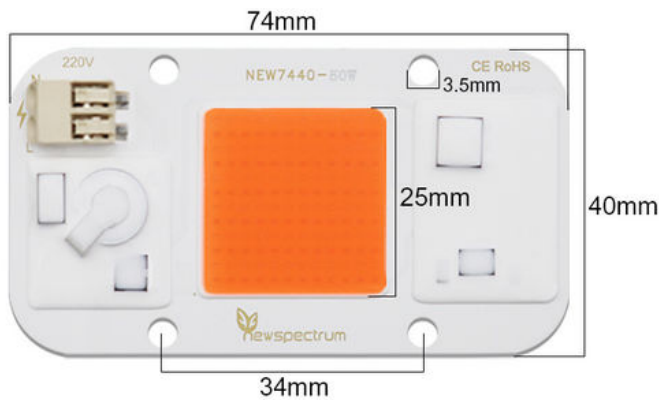
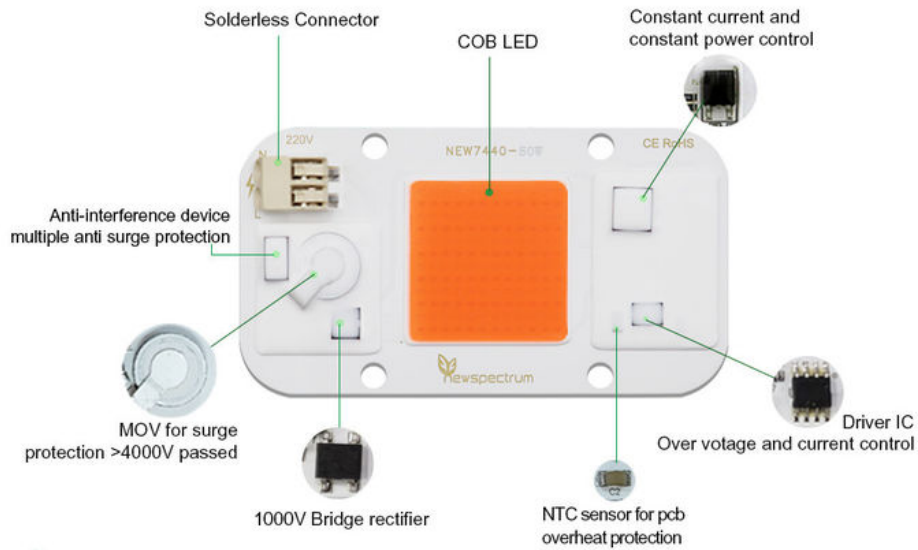


Durable aluminum substrate provide  
great heat dissipation effect

Smart IC chip miniaturization  
intelligent extend product's lifespan

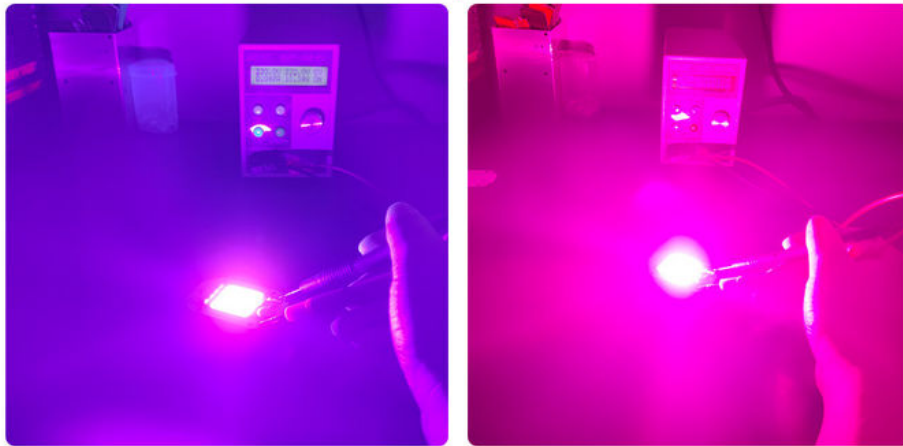


## Product Details



Voltage	AC 110V~130V / 220V~240V			
Power	20W	30W	50W	
Luminous Flux	100 lm/w			
CCT	380-840nm	UV 395nm	3000K	6000K
Application	Plant light	Fishing/Curing light	Plant/Floodlight	Floodlight

## Real Photo



## Certificate

Quality Assurance



item	value
Color Temperature(CCT)	1400K(Pink)
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Warranty(Year)	3-Year
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Support Dimmer	NO



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Storage Temperature(°C)	
Place of Origin	Guangdong, China
Brand Name	Newspectrum

## 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.

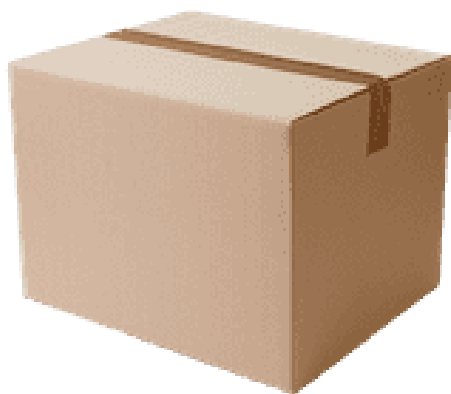
Second, according to your requirements, we give you the quotation.

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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