



# Driverless AC 50W LED Chip Flip Chip Cob Led For DIY Floodlight

#### **Basic Information**

Place of Origin: Shenzhen China
Brand Name: newspectrum
Model Number: NEW2575
Minimum Order Quantity: 100pcs
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: 100000pcs/day



#### **Product Specification**

• Product Name: 50W LED Chip

• Voltage: AC220-240V(50Hz/60Hz)

• Power: 20W/30W/50W

• CCT: 3000K

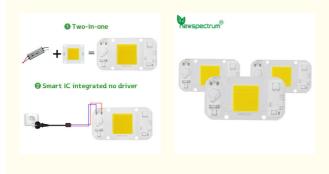
Board Size: 40mm\*60mm

Color: Cool/Warm White/Others
 Highlight: Driverless AC 50W LED Chip,

Driverless AC Flip Chip Cob Led, DIY Floodlight 50W LED Chip



#### More Images



# Driverless AC 220V Cool Warm White Full Spectrum NO Driver Chip Led 50w for DIY Floodlight Grow Light

Newspectrum Driverless AC 220V Warm White Full Spectrum 20w 30w 50w For DIY Floodlight Growth Lamp

#### Why Choose Newspectrum?

- ®: LED flip chip assembly technology. Good heat dissipation effect, higher light output rate, long lifespan
- 2: High brightness, our led chips are bigger than others
- 3: Smart IC Fit NO Driver
- Constant current and constant power control
- **⑤:** NTC sensor for pcb overheat protection
- **©:** Voltage-regulator for ic vdd protectio
- T: Driver IC, over voltage and over current control
- ®: It can use led dimmer or SCR dimmer to dimming it
- 9: MOV for surge protection>4000V passed
- 1000V Bridge rectifier

#### Specification

Power	20W	30W	50W	
Voltage	AC220- 240V(50Hz/60Hz)	AC220- 240V(50Hz/60Hz)	AC220-240V(50Hz/60Hz)	
Color	Cool/Warm White/Others	Cool/Warm White/Others	Cool/Warm White/Others	
CRI (Ra)	80	80	80	
ССТ	1400-6500K	1400-6500K	1400-6500K	
Luminous Flux	80lm/W	80lm/W	80lm/W	
Board Size	40mm*74mm*1.6mm	40mm*74mm*1.6mm	40mm*74mm*1.6mm	
Luminous Size	25mm*25mm	25mm*25mm	25mm*25mm	
Hole Distance	34mm*34mm	34mm*34mm	34mm*34mm	
Working Temperatur	-20°C~60°C			
Customized	Color/Brightness/Logo/Others			
Application	Spotlights/Grow light/Foold light			

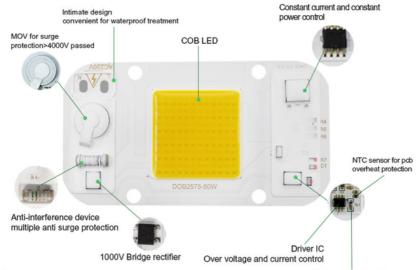
### Are you still worrying these problem?

Short circuit? Burn out? Poor quality?



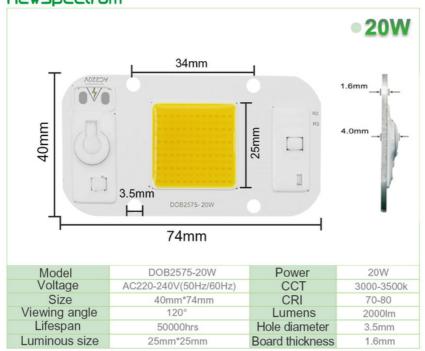


# Product Details —



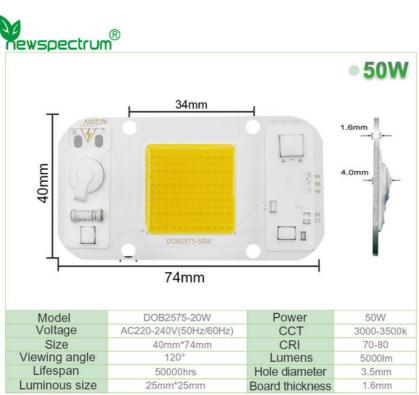


Voltage-regulator for icvdd protection









# Why heat dissipation faster?

A3:1.6mm high thermal conductivity aluminum material

Ours Others



## Why is it safer?

A4:More secure with multiple protections



(1)	Ordinary chip
(2)	Mov for surge protection<1000V passed
(3)	500V bridge rectifier
	No
(5)	Unstable output power curren
(6)	No
	Can't dimming
	(2) (3) (4) (5)

### Two-in-one

smart ic fit no driver



#### **CERTIFICART**

Quality Assurance





# CUSTOMIZED Focus on AC/COB 10 Years



## **Packing**



## About us

Colighting company was founded in 2013,
We got the certification of national high-tech
enterprise from Chinese official department
in 2021. We focus on the LED COB and AC LED
and SMT Chips production and development.
We have own 40 patents and 2000 square meters
factory for led chips assembly production line in China.

We are making customized led products for many customers.

## Welcome to our factory!





#### Exhibition





### We greatly appreciate your 5-star feedback.

We highly appreciate your reviews as they allow us to offer better services to you. Your satisfaction and positive feedback are very important to our business's development. If you are not satisfied with your purchase, please contact us before leaving neutral or negative feedback or opening a dispute. We will try our best to solve any problems you may have.

Thank you for your support, enjoy your shopping!



Newspectrum<sup>©</sup> Shenzhen Colighting Ltd



+86-18926589891



bon@colighting.com



cobledchip.com

3rd Floor of building 1,No.5 of Shijing Industrial Park,Pingkui Road,Pingshan district,Shenzhen,China,518118