

100w 150w Ac Cob Led Chip Linear Driver Free COB Light Source

Our Product Introduction

for more products please visit us on cobledchip.com

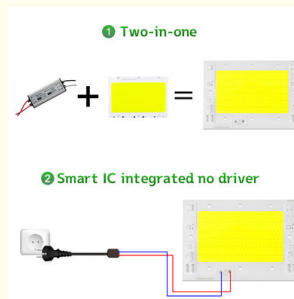
Basic Information

- Place of Origin: Shenzhen China
- Brand Name: newspectrum
- Model Number: NEW 5080
- Minimum Order Quantity: 100pcs
- Price: Negotiable
- Packaging Details: Antistatic bag, boxes in carton.
- Delivery Time: 3-5 workdays
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 100000pcs/day

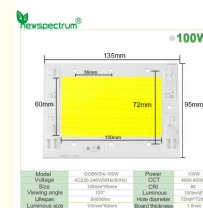
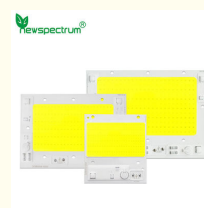
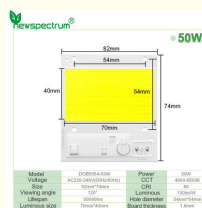
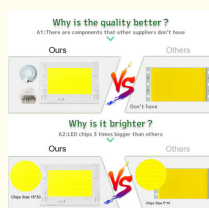
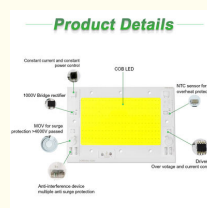


Product Specification

- Model: DOB5054-50W/100W/150W
- Chip Brand: San'an
- Luminous Efficiency: 100lm/W
- Luminous Flux: 5000lm
- CCT: 3000k-6500k
- Maximum Allowable Junction Temperature: 120 °
- Highlight: 150w Ac Cob Led, Linear Driver Free Ac Cob Led, Linear Driver Free Cob Led Chip



More Images



Product Description

AC COB high-power driver free projection light source 50w/100w/150w linear driver free COB light source

Article number
DOB5054-50W/100W/150W-CW/WW/PK
model
DOB5054
Overall dimensions
82mm * 74mm (mm)
Luminous surface size
70 * 40 (mm)
power
50 (W)
Color rendering index
seventy
Luminous flux
5000 (lm)
Forward voltage
220 (V)
Reverse voltage
220 (V)
Electrostatic breakdown voltage (ESD)
2000 (V)

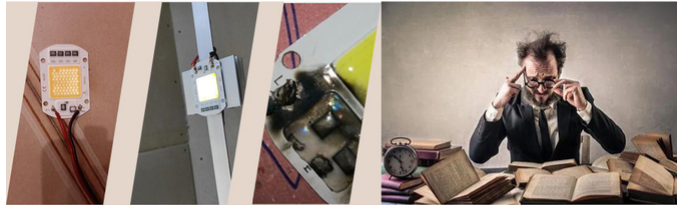
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Rated current
0.24 (A)
Chip brand
San An Inverted Installation
Chip size
1530 (mil)
Fluorescent powder brand
Internet
Glue brand
Shinyue, Japan
Wire material
nothing
Substrate material
High conductivity aluminum
Luminous angle
120 °
luminous efficiency
100 (lm/W)
Color tolerance
5 (SDCN)
thermal resistance
≤ 5 (°/W)
Maximum allowable junction temperature
120 °
1000 hours of routine aging
100%
6000 hours of routine aging
98%
Did you pass the LM-80 test
yes
Color temperature range
3000-6500 (K)
Related color temperature
50W-4000K, 100W-4000K, 150W-4000K, 50W-6000K, 100W-6000K, 150W-6000K, 50W-all spectrum, 100W-all spectrum, 150W-all spectrum, 100W-all spectrum highlight (K)

Are you still worrying these problem?

Short circuit? Burn out? Poor quality?



Don't worry !

Newspectrum LED CHIP

CHANGE YOUR LIFE

Full Power High Lumens 4KV Surge Protection Life Guarantee

CUSTOMIZED

Focus on AC/COB 10 Years

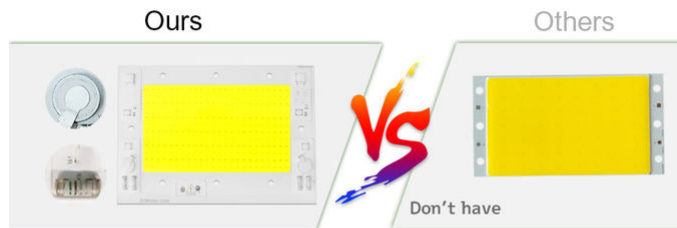


Packing



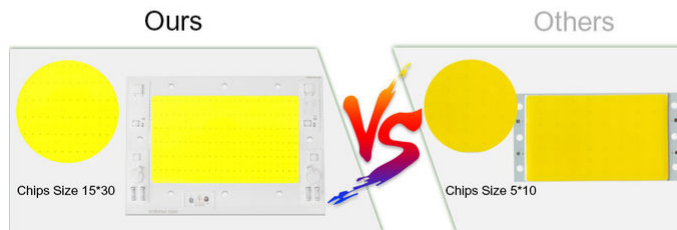
Why is the quality better ?

A1: There are components that other suppliers don't have

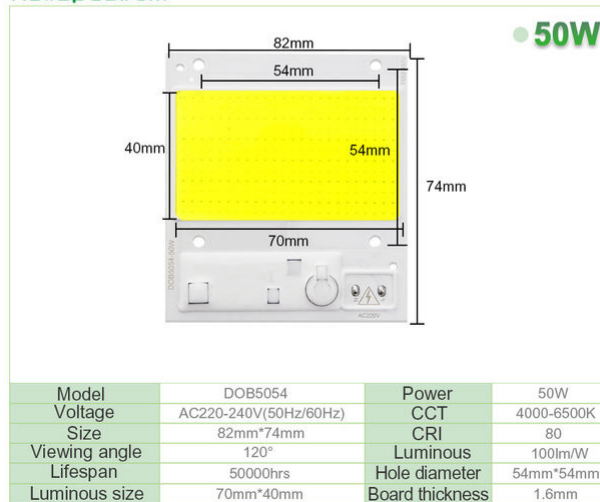
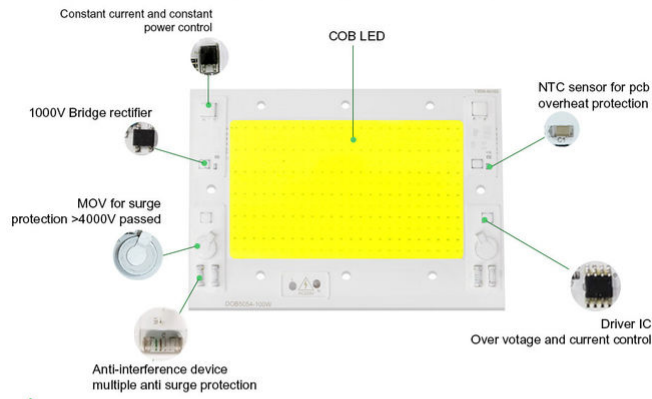


Why is it brighter ?

A2: LED chips 3 times bigger than others



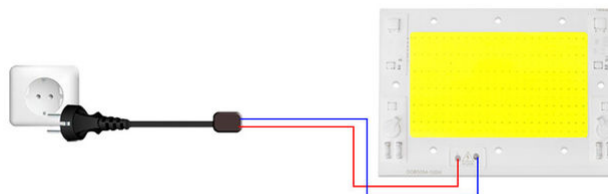
Product Details



Two-in-one



Smart ic no driver



CERTIFICART

Quality Assurance



Why heat dissipation faster?

A3:1.6mm high thermal conductivity aluminum material



Ours



Thickness: 1.6mm



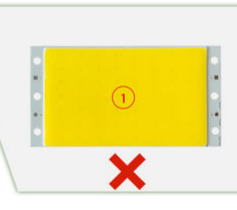
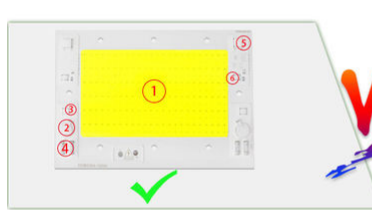
Others



Thickness: 1.0mm

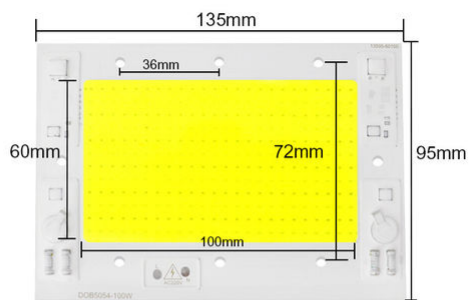
Why is it safer ?

A4:More secure with multiple protections



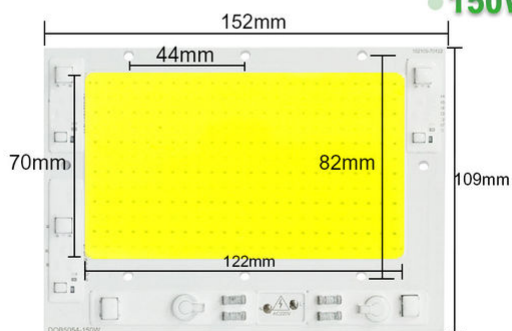
Chips are bigger than others	(1)	Ordinary chip
Mov for surge protection>4000V passed	(2)	No
1000V bridge rectifier	(3)	No
Anti-interference device multiple anti surge protection	(4)	No
Constant current and constant power control	(5)	No
NTC sensor for pcb overheat protection	(6)	No
Can use led dimmer or SCR dimmer to dimming it	(7)	Can't dimming

● 100W



Model	DOB5054	Power	100W
Voltage	AC220-240V(50Hz/60Hz)	CCT	4000-6500K
Size	135mm*95mm	CRI	80
Viewing angle	120°	Luminous	100lm/W
Lifespan	50000hrs	Hole diameter	72mm*72mm
Luminous size	100mm*60mm	Board thickness	1.6mm

● 150W



Model	DOB5054	Power	150W
Voltage	AC220-240V(50Hz/60Hz)	CCT	4000-6500K
PF	>0.9	CRI	80
Viewing angle	120°	Luminous	100lm/W
Lifespan	50000hrs	Hole diameter	88mm*82mm
Luminous size	122mm*70mm	Board thickness	1.6mm

DRIVERLESS COB LED CHIP

Flip Chip Led Assembly Technology

newspectrum®

50W

100W

150W