

Short Description :

Full spectrum COB led grow lights UV IR ARC400

(key words: cob led grow lights , grow light uv ir , full spectrum grow light)

Model: ARC400

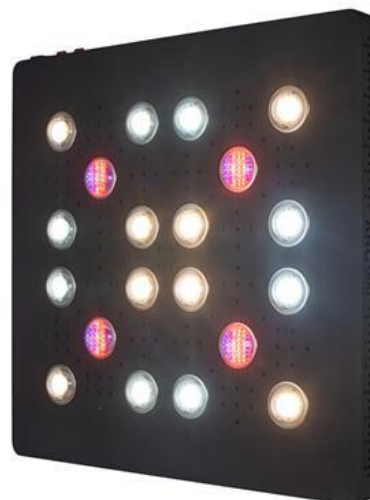
Actul Power: 300W±5%

Dimension: L530*W400*44mm

Core Features:

CREE CXA COB LED source, Full spectrum with UV IR , Remote 0-100% dimmable

ARC Series :



Basic Parameters

Photo		
	Model No.	ARC300
Power (W)	200W	300W
Dimension (mm)	W400*L400*44mm	L530*W400*44mm
Input voltage	AC100-277V	AC100-277V
Light source	CXA2530 +3030	CXA2530 ,3030
LED Q'ty	4+32	6+96
Wavelength	395-740nm	395-740nm
Dimming	hander dimmer +remote control	hander dimmer +remote control
PF Factor	>0.95	>0.95
PPF Efficiency	2.7umol/s/W	2.7umol/s/W
PPFD @18''=45cm	821umol/s	1707umol/s
G.W (kg)	9.5 kg	12 kg
Packing Size (cm)	50x50x16cm (1pc/ctn)	64x50x10cm (1pc/ctn)
IP Grade	IP56	IP56
Warranty	3 years	3 years

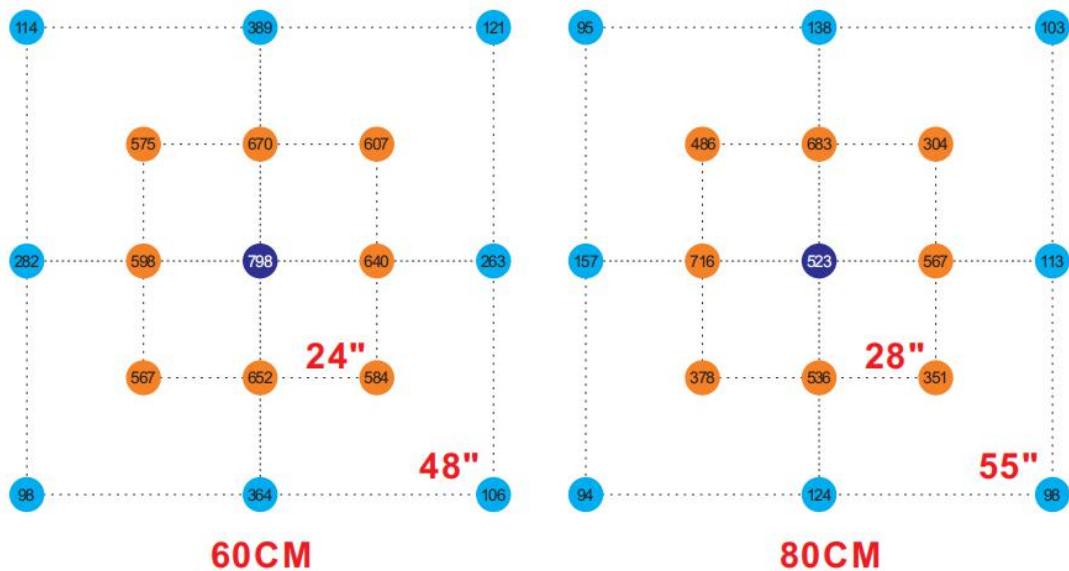
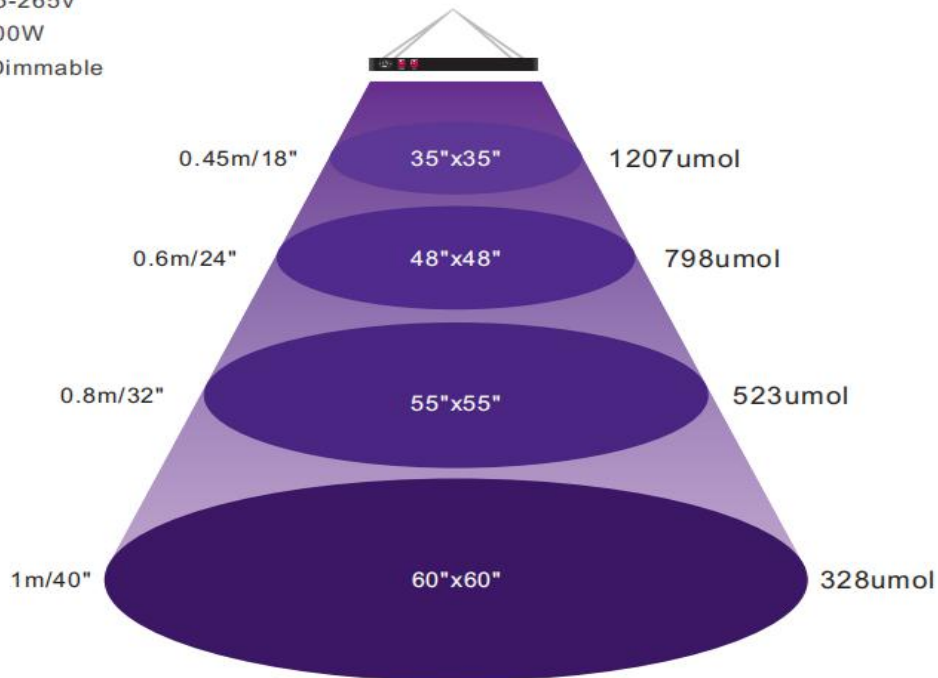
Coverage&PPFD

Precision 90 Degree optical lens used ,provide wide coverage meanwhile improve the PPFD which is most important for plants grow .

ARC400:

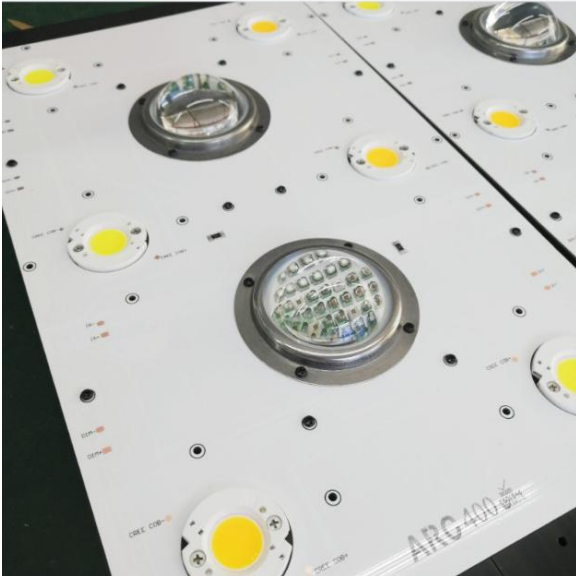
PAR($\mu\text{mol m}^{-2} \text{s}^{-1}$)

Input: 85-265V
Watt: 300W
0-10V Dimmable

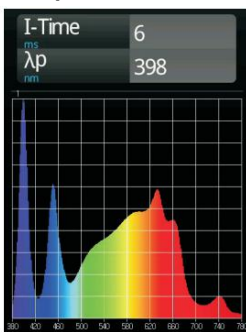


Product Features: :

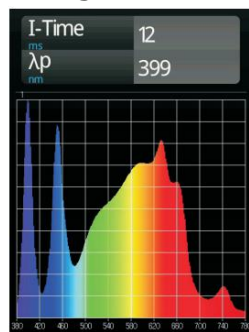
1, **USA Made CREE CXA2530 and Bridgelux 3W LED and UVA UVB LEDs** :Use for all stages of plant growth, have outstanding performance on flowering by adding UVA UVB wavelength LEDs.



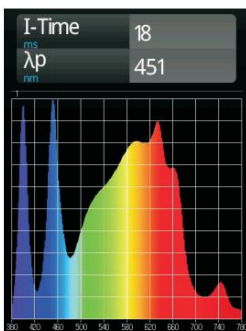
2, **Full-cycle led grow light solution for commercial cannabis cultivation from seeding, Vegetables , Flowers:** Performs extremely well in cloning, vegetative and flowering cycle, Color Select Dimming Switches of Vegetable and Flower Modes plus Remote control , easy to adjust light brightness and spectrum, set your own favorite grow mode .



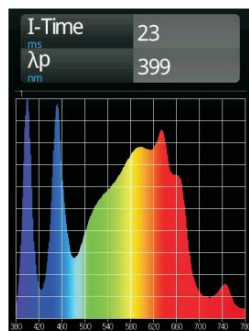
45CM



60CM



80CM



100CM



3,Advanced UL listed LED Drivers for Higher Performance: high PF ,high efficiency, ensure lights work at optimum efficiency meanwhile save your electricity charge.

4,Super slim quiet water-proof design, no fans , no noise ,easy to install .

5. Environmentally friendly (No Mercury,No lead)



Packaging & Delivery :



Lead time:

Sample 1 pc : 1-3 working days ; 2-20 pcs : 3-7 working days

21-100 pcs : 10 working days ; >100pcs , to be confirmed

Application :

- Greenhouse Lighting, Indoor Farm Lighting, Grow Room Lighting, Horticulture Lighting, Grow Tent Lighting
- Medical plants, Vegetable, Flowers, Crops, Fruits, Herbs, Leafy greens, pot culture,
- Clone, seedlings, vegetative stage, blooming, harvest

