

Short Description :

LED cob grow light Cree Full spectrum 500W ARC600

(key words:cob led grow light , grow light cree,led cob grow light)

Model: ARC600

Actul Power: 500W±5%

Dimension: W600*L600*44mm

Core Features:

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

ARC Series :



Basic Parameters

SPECIFICATION

| | | |
|-------------------|---|---|
| Photo |  |  |
| Model No. | ARC600 | ARC900 |
| Power (W) | 500W | 640W |
| Dimension (mm) | W600*L600*44mm | W690*L690*44mm |
| Input voltage | AC100-277V | AC100-277V |
| Light source | CXA2530 +3030 | CXA2530 ,3030 |
| LED Q'ty | 9+192 | 16+192 |
| 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 | 1609umol/s | 2448umol/s |
| G.W (kg) | 18 kg | 23 kg |
| Packing Size (cm) | 70x70x16cm (1pc/ctn) | 80x80x10cm (1pc/ctn) |
| IP Grade | IP56 | IP56 |
| Warranty | 3 years | 3 years |

Product Features: :

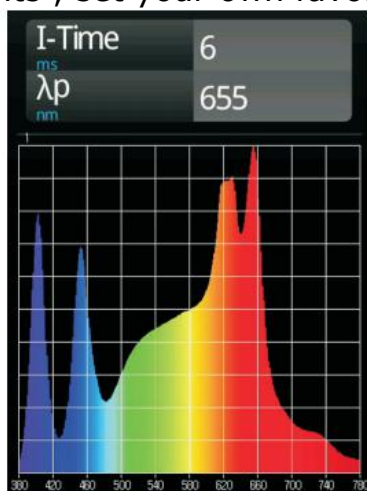
1, **USA Made CREE CXA2530 and Bridgelux 3W LED and UVA UVB**

LEDs :CREE is Worldwide top lighting brand, extremely powerful plus full wavelength from 395nm to 740nm, have outstanding performance on flowering by adding UVA UVB wavelength LEDS especially in flowering .



2, **ARC series water-resistant COB LED grow light series is one-stop led grow light solution for commercial cannabis growth from seeding, Vegetative , Flowers:**

Performs extremely on flowering period . Veg/Bloom 2 separate Switches of Vegetative and Flower Modes apply to different growth meanwhile saving electricity cost ,besides switches ,also there is touch Remote control ,touch to adjust your favorite light brightness and spectrum for your plants , set your own favorite grow mode by 1 second on the remote bar .



3, Internal driver supply with wire connection terminal , easy to maintenance .

4. Adopt superconducting Aluminum as heat sink :provide enough heat dissipation ,ensure best performance of the light , low light decay .



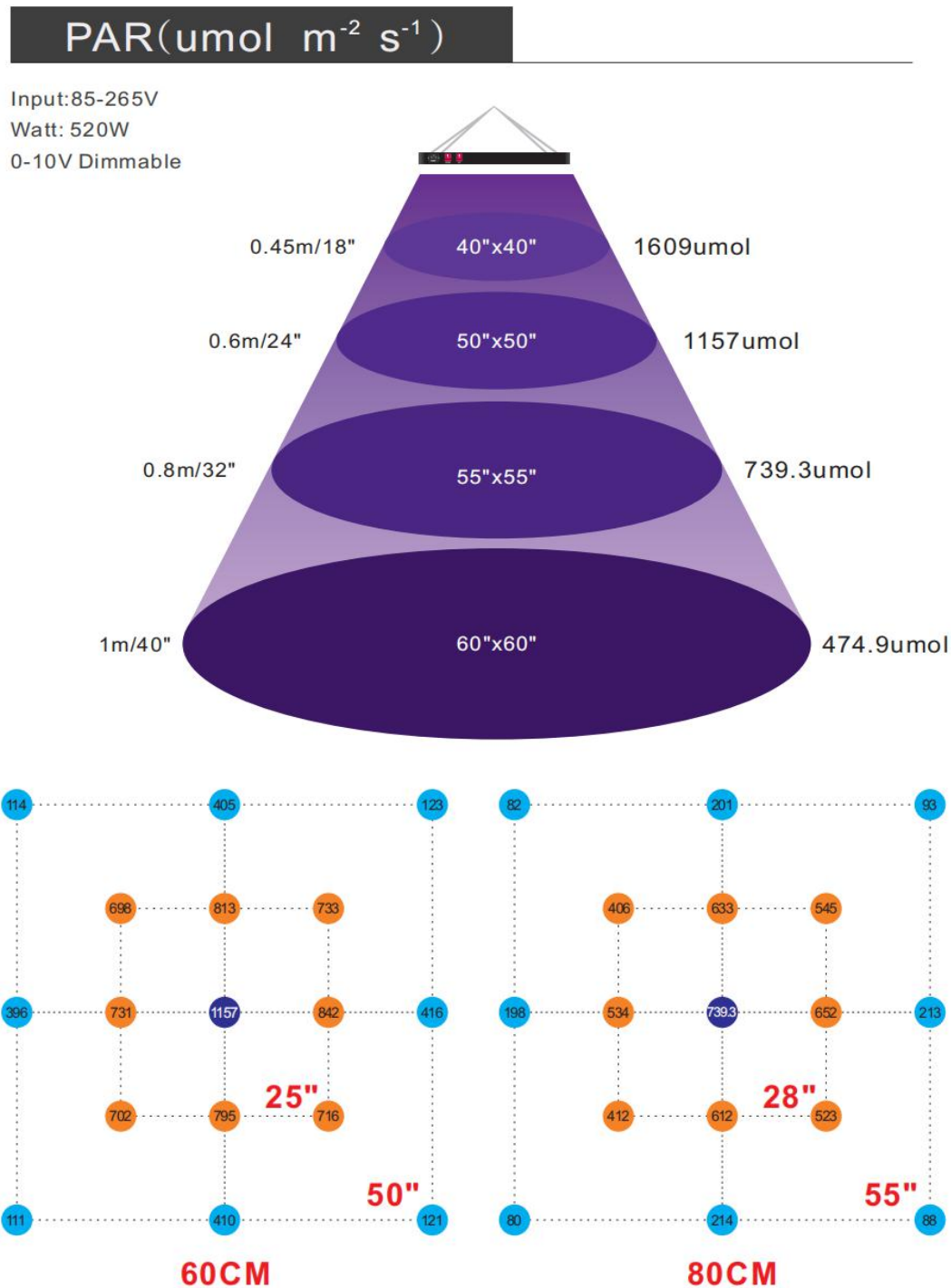
6, Six foot Power Cord in 110v US with 220v and International Plugs Available, Plug and play internal wire connections , easy to replace the parts .



Coverage&PPFD

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

ARC600:



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

