

Short Description :

COB LED grow lights Cree Full spectrum 640W ARC900

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

Model: ARC900

Actul Power: 640W±5%

Dimension: W690*L690*44mm

Core Features:

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

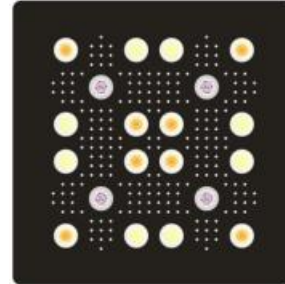
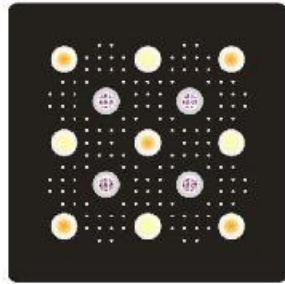
ARC Series :



Basic Parameters

SPECIFICATION

Photo



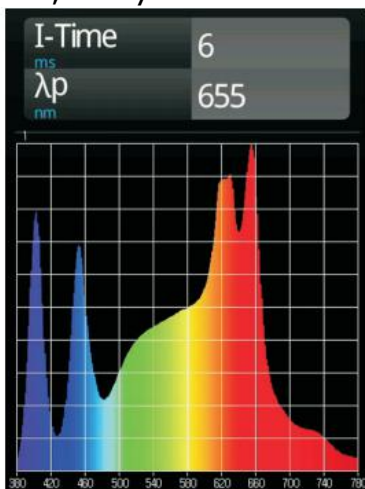
Model No.	ARC600	ARC900
Power (W)	500W	640W
Dimension (mm)	W600*L600*44mm	W690*L690*44mm
Input voltage	AC100-277V	AC100-277V
Light source	CXA2530 +3030	CXA2530 ,3030
LED Q'ty	9+192	16+192
Wavelength	395-740nm	395-740nm
Dimming	hander dimmer +remote control	hander dimmer +remote control
PF Factor	>0.95	>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 .



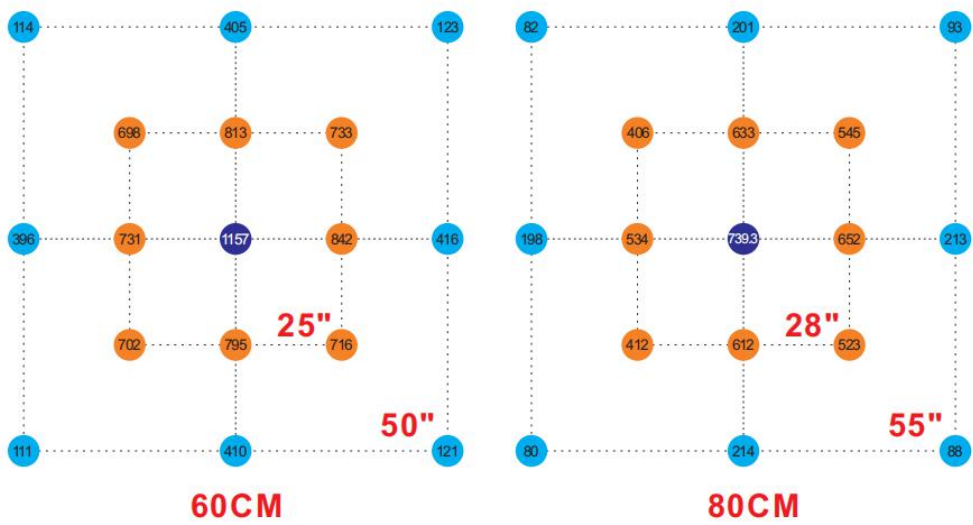
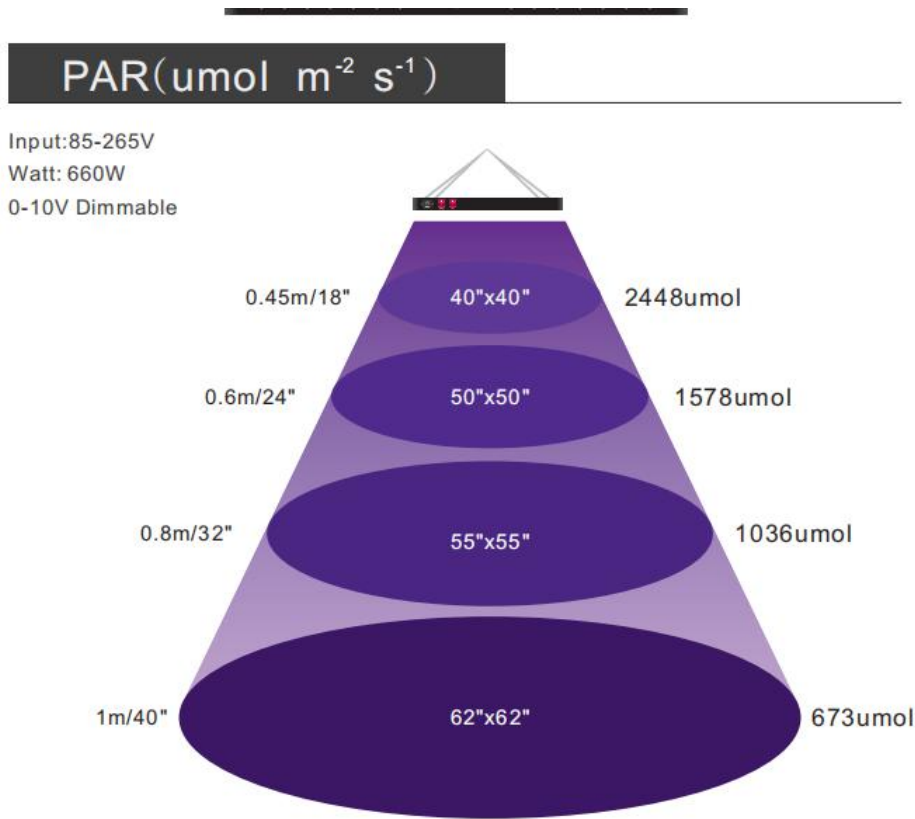
6, Six foot Power Cord in 110v US with 220v and International Plugs Available,Plug and play internal wire connections , easy to replace the parts .



Coverage&PPFD

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

ARC900:



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

