

ONE STOP SERVICE



SHENZHEN MEIJIU LIGHTING CO.,LTD

Shenzhen, Guangdong , China



MEIJIU1



MEIJIU2



MEIJIU3



「OEM
ODM」

Catalog

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Shenzhen Meiju Lighting Co., Ltd. was established in 1998 with independent factories.

We are a professional company specializing in the research, development, sales and service of LED grow lights, grow tents, grow tent kits, and grow lighting systems.

We have advanced design concepts, strict production processes and a professional staff team, committed to strict quality control and thoughtful customer service, and always provide one-stop solutions for plant growers.

At the same time, we also support customized OEM ODM and project orders.



Develop the entire North American market with over 100 wholesale cooperative partners.

Future

2020

Upgrade new company space & factory expansion

2017

2018

Develop the EU & African markets & obtain more than 30 all-round sales customers

Business registration, Establishment of a sales team, Opened the first Alibaba international website on led lights

2012

2016

Started in LED Grow Light

1998

Establishment of the company





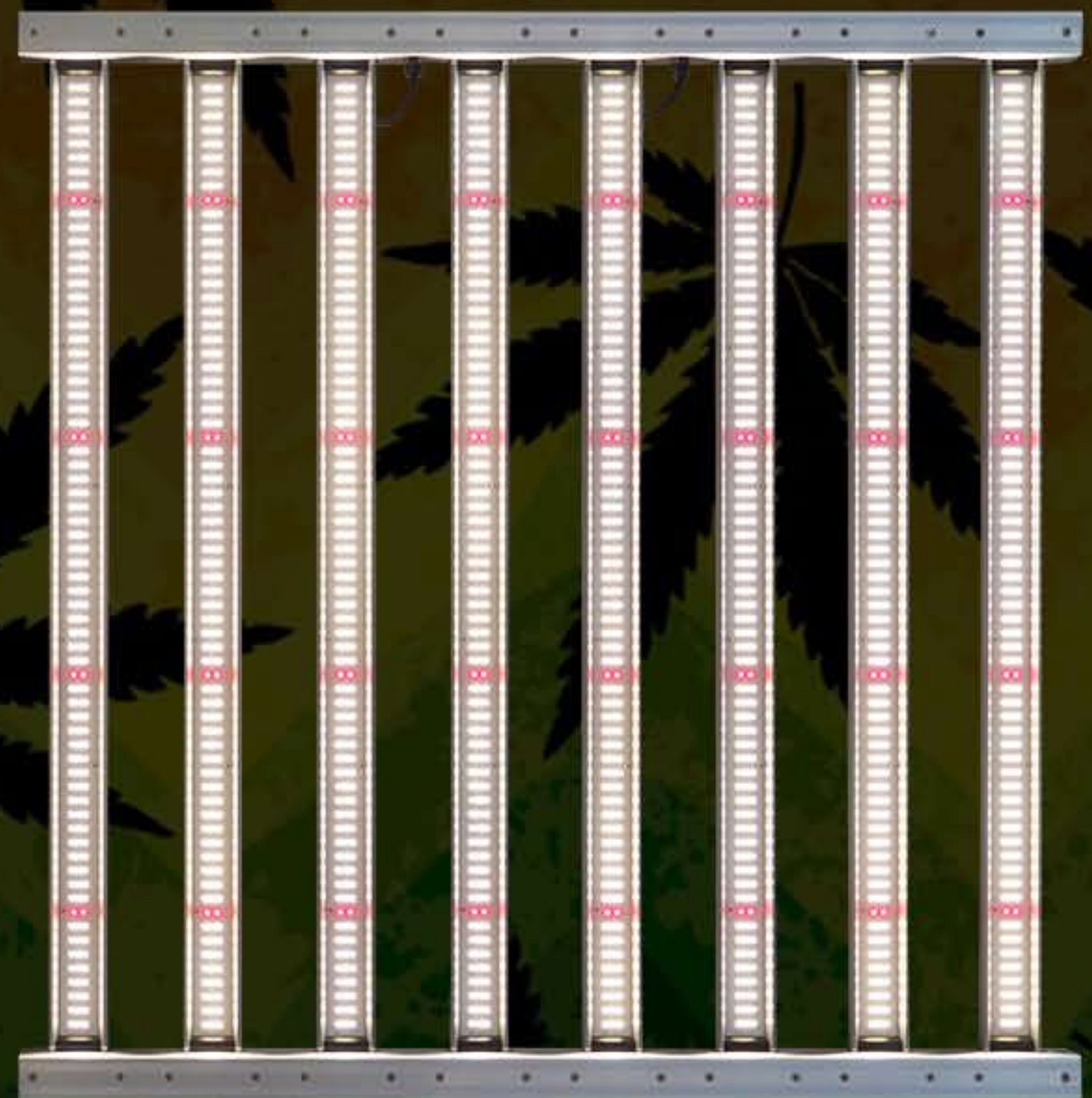
「Same Dream Same Team」







LED GROW LIGHT BAR SERIES



1978-700W

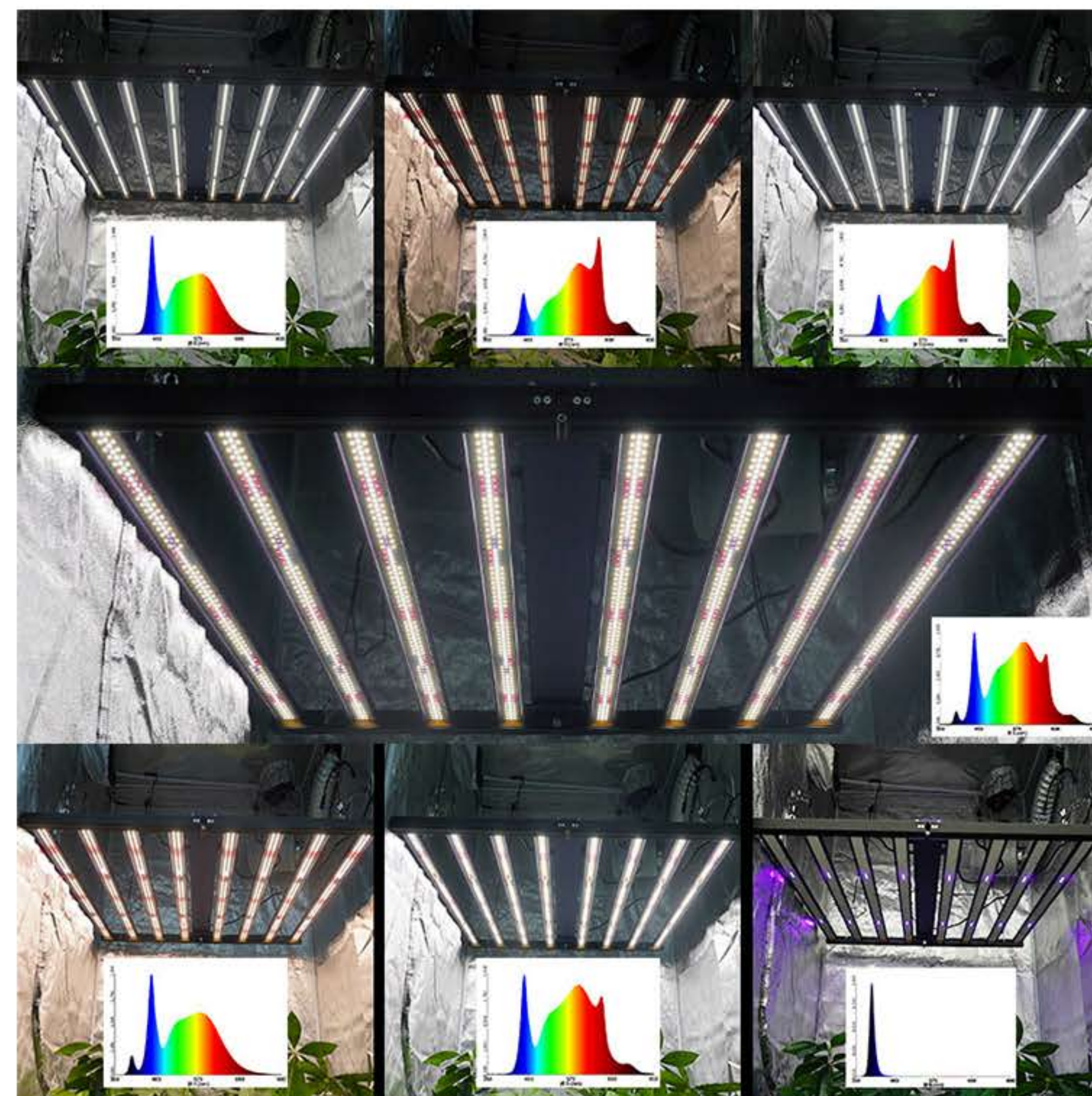


Model	Meiju-Classic 1978
Driver Model No.	2 xJiansen Drive USP-320-54-BA + 1xMeanwell Driver XLG-25-H-AB
Power	700Watt±10%
Input voltage	100-277Vac 50/60Hz
Dimming mode	RJ45 Dimmer
LED Type	LM281B(3000k+5000k)+660nm+730nm+395nm
PPFD(40cm)-PPFD(60cm) PPF (umol/s)	1056/ 866 / 1820
Package Size	1140*650*105mm

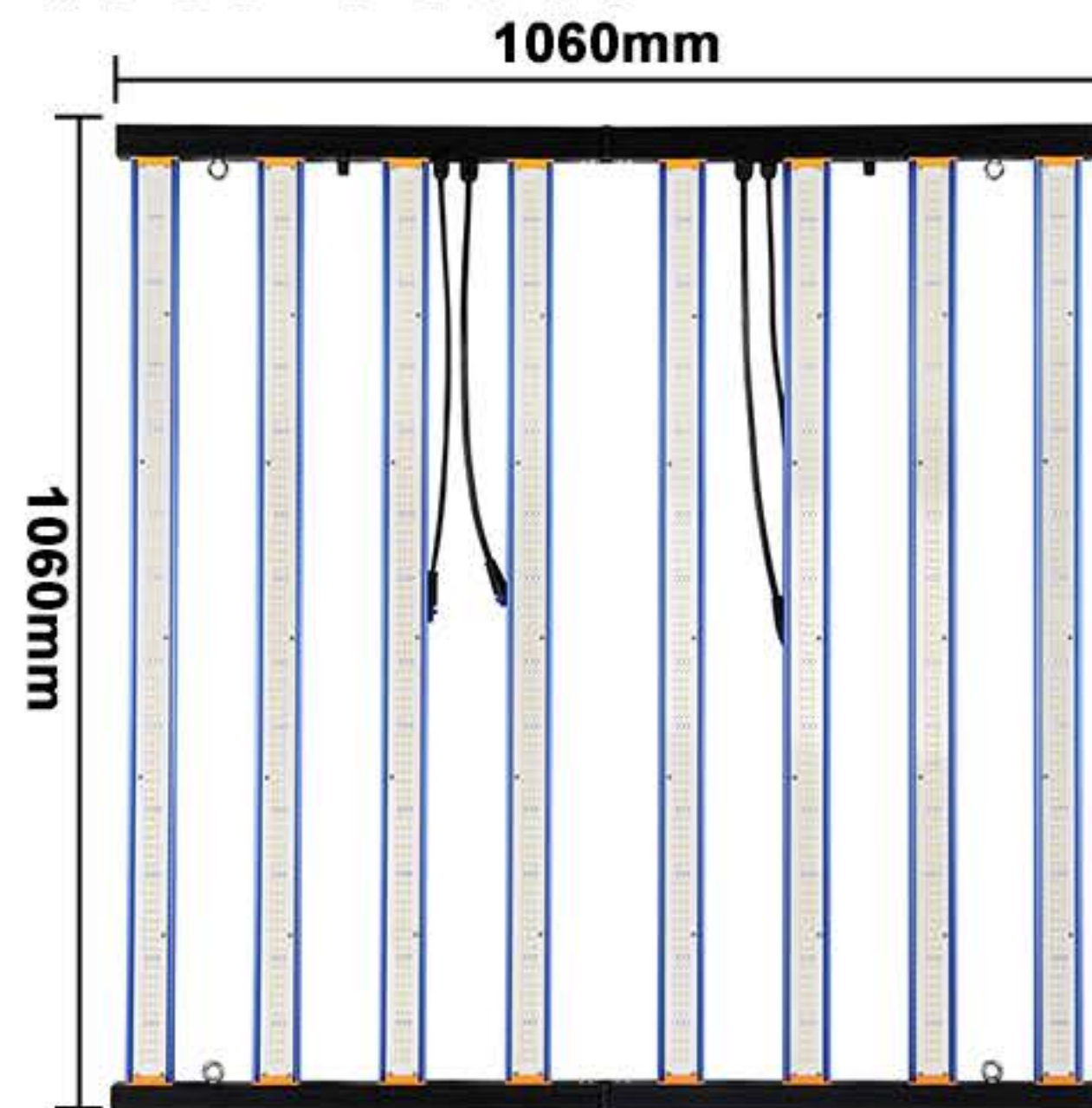


3 Channels Dimmers (7 kinds of Dimming ways)
Freely adjust the lighting according to different growing stages

- A: 395nm
- B: LM281b (5000k)
- C: LM281b (3000k)+660nm+730nm
- AB: 395nm+LM281b (5000k)
- AC: 395nm+LM281b (3000k)+660nm+730nm
- BC: LM281b (3000+5000k)+660nm+730nm
- ABC: LM281b (3000+5000k)+395nm+660nm+730nm

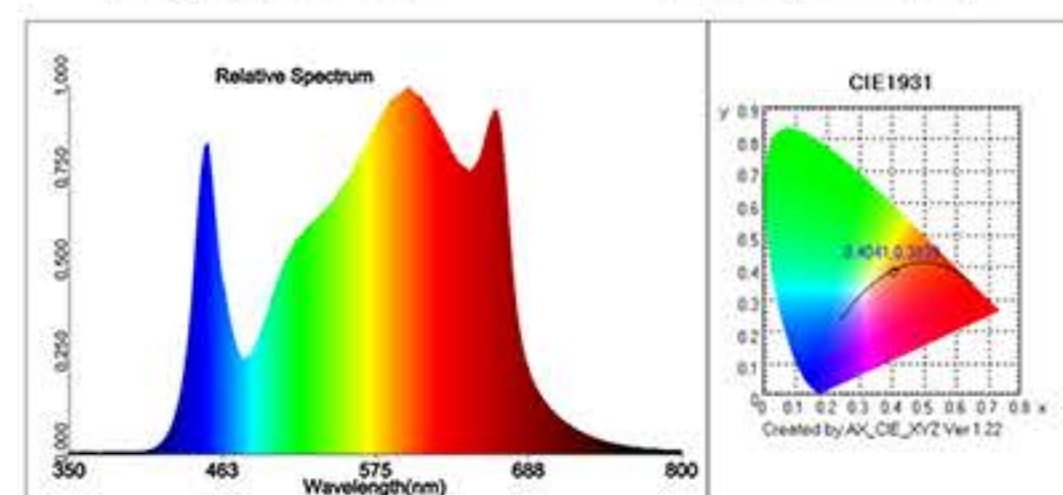
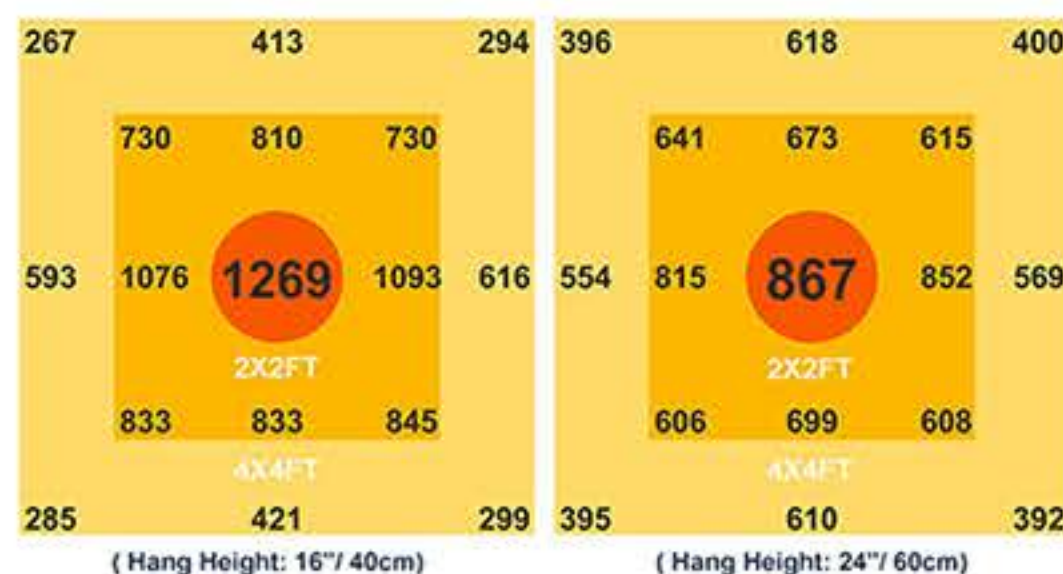


1988-650W



650W PPFD MAP

Test in a 4x4ft Grow Tent 2.6μmol/J High Efficacy 650W Full Spectrum



Actual Power: 650W
LM281B (3000K+4000K)+RED 660nm
High Efficacy: 2.6μmol/J
Knob Dimming 0-100%



MULTI-CONTROL OPTION

A **RJ45**
(Active dimmer control)

Infinite

- 1 0-100% Dimming Function
- 2 Main Light Switch Control
- 3 Multiple Models Daisy
- 4 Unlimited Series

B **BT**
Networking control

- 1 Timing Switch Setting
- 2 0 To 100% Dimming Function
- 3 Overall, grouping, fixed-point control
- 4 APP Connected To Bt Control
- 5 Scope Of Application: Less Than 50m

C **RJ14**
(Active dimmer control)

Up To 200 PCS

- 1 Timing Switch Setting
- 2 0 To 100% Dimming Function
- 3 Temperature And Humidity Sensor
- 4 APP Connected To Bt Control
- 5 Control 100 Units Each In Series Grouping

D **Dimmer Control**

0-100% knob dimmer

Adjust the light intensity according to different growth stages of plant

NB SERIES

NB240 **NB480** **NB720**

- Power: 240W, 480W, 720W
- Samsung LM281B+Deep Red 660nm
- Efficacy up to 2.6 μ mol/J
- PPFD: 1490 μ mol/m²s
- 0-100% Dimming/RJ Dimming/RJ Group Control

NB PLUS SERIES

NB240 PLUS **NB480 PLUS** **NB720 PLUS**

- Power: 240W, 480W, 720W
- Samsung LM281B+660nm+730nm+395nm
- Efficacy up to 2.6 μ mol/J
- 0-100% Dimming/RJ Dimming/RJ Group Control

Warm White 3000K
 Cold White 5000K
 UV 395NM
 Red 660NM
 IR 730NM

NB PRO SERIES

NB240 PRO **NB480 PRO** **NB720 PRO**

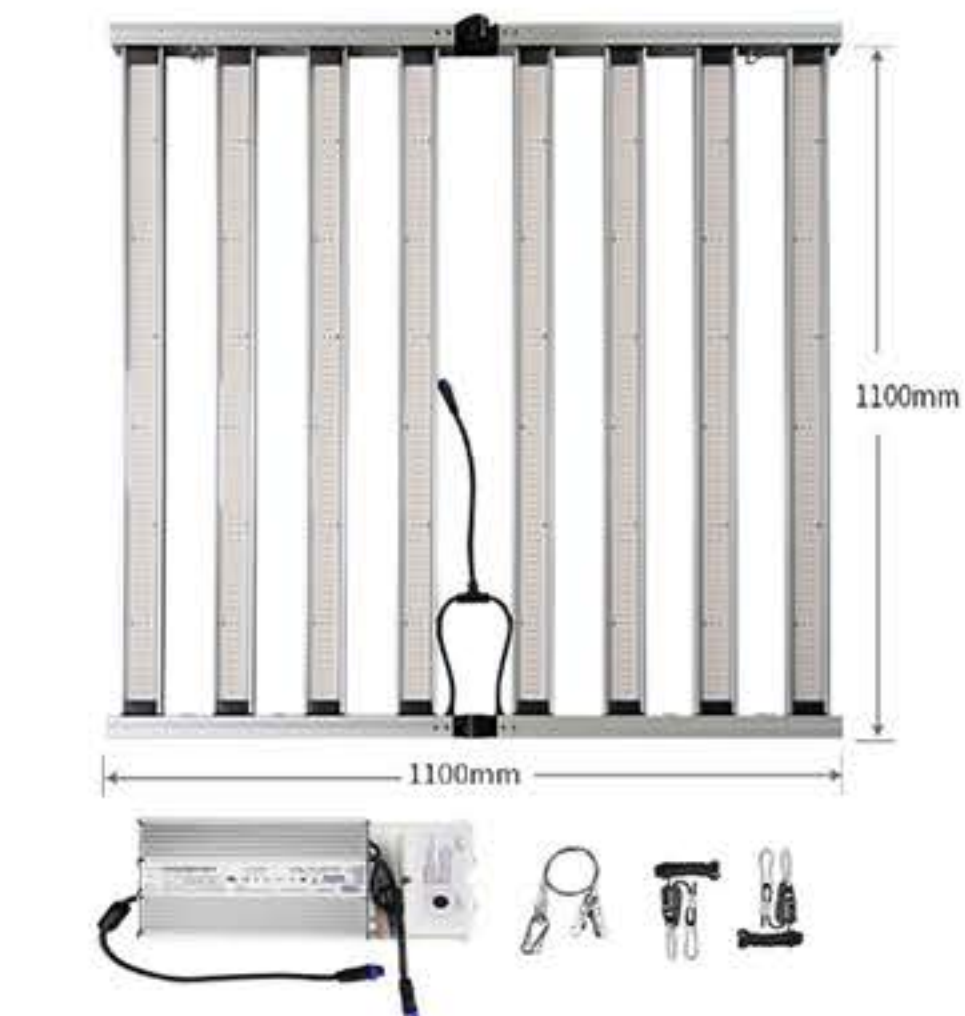
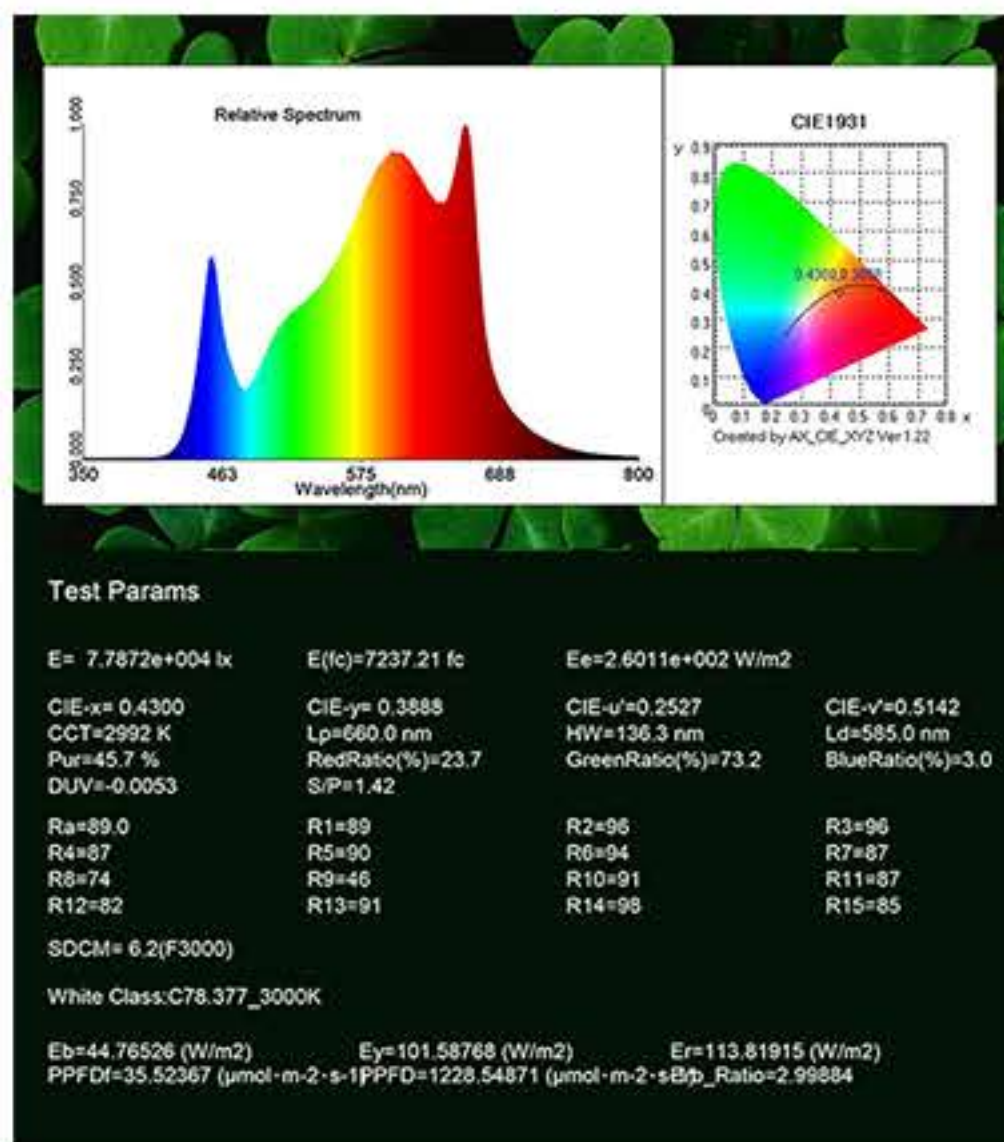
- Power: 240W, 480W, 720W
- Samsung LM301H+660nm
- Efficacy up to 2.9 μ mol/J
- Efficacy up to 2.6 μ mol/J
- 0-100% Dimming/RJ Dimming/RJ Group Control

NB MAX SERIES

NB240 MAX **NB480 MAX** **NB720 MAX**

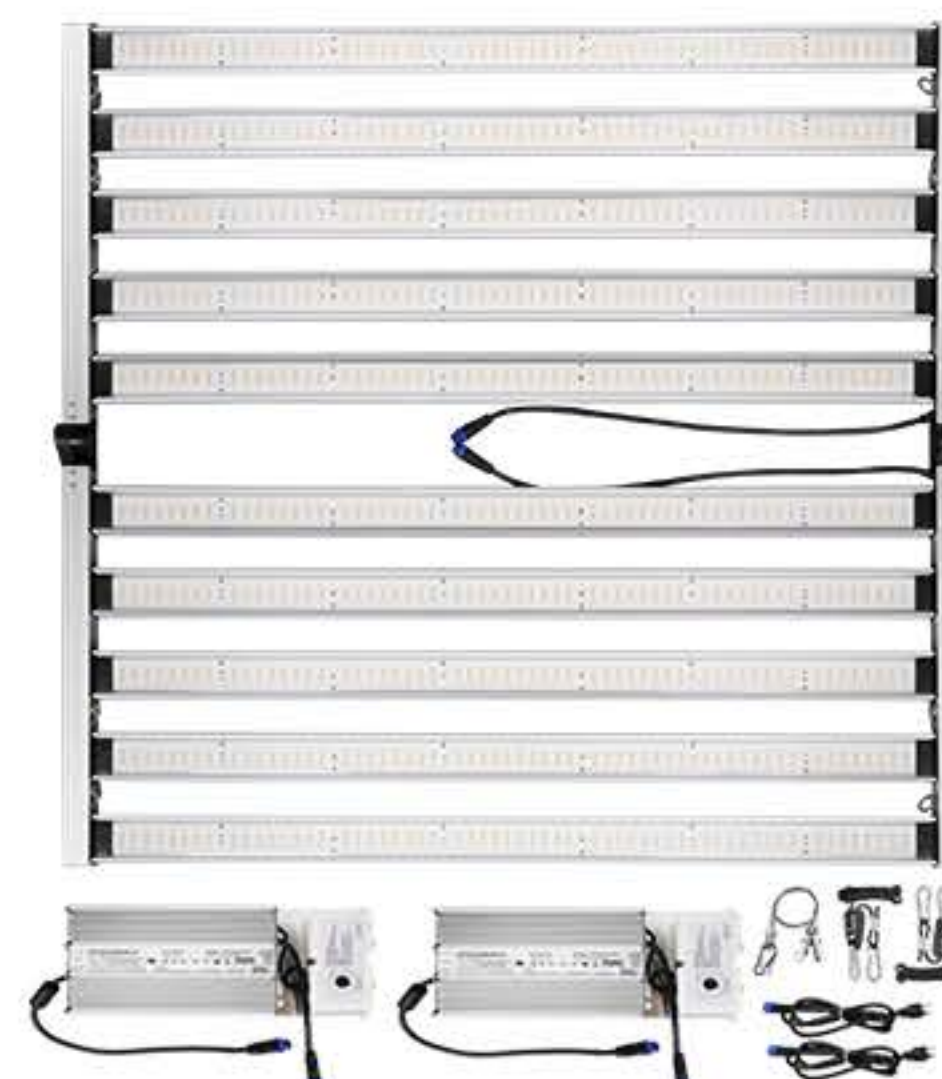
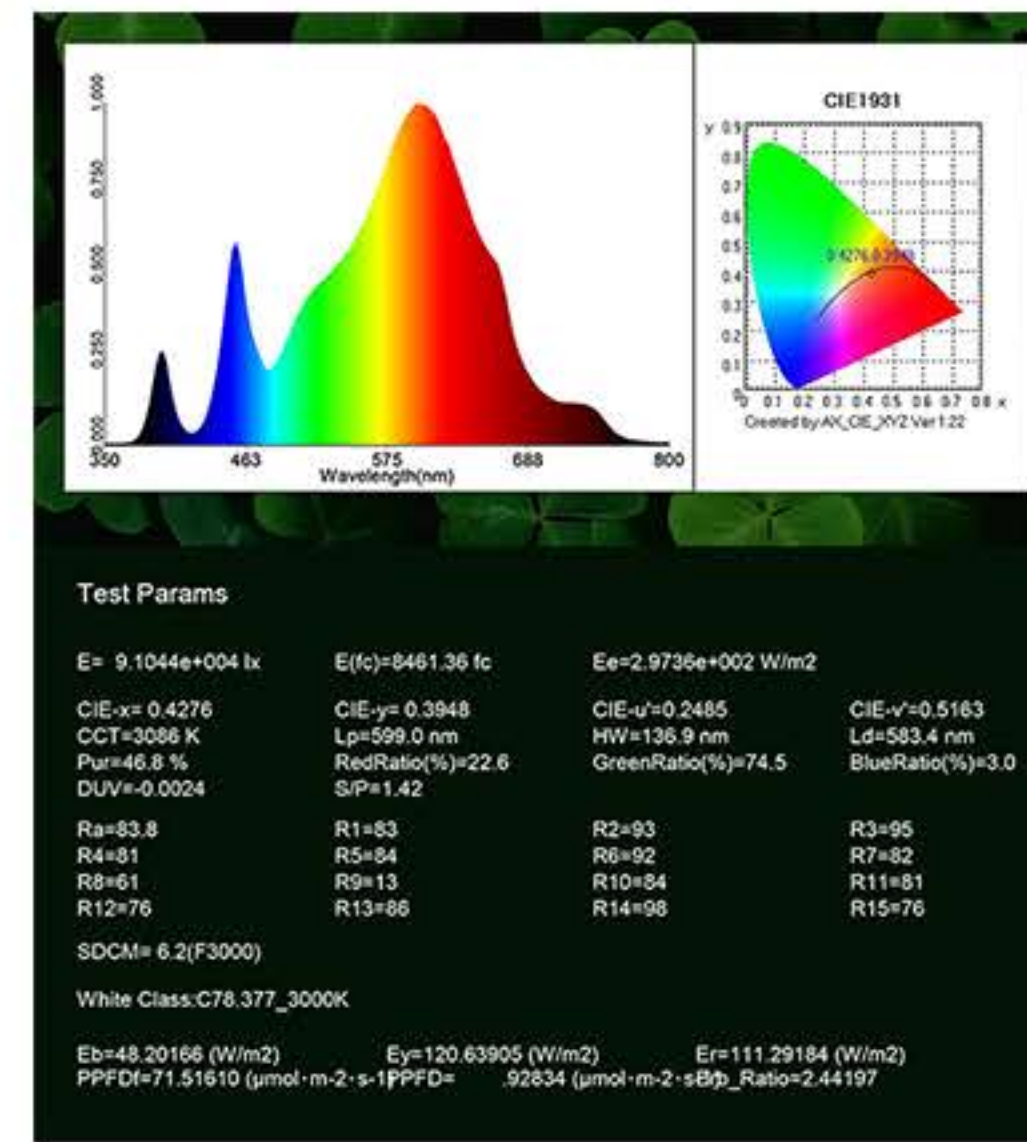
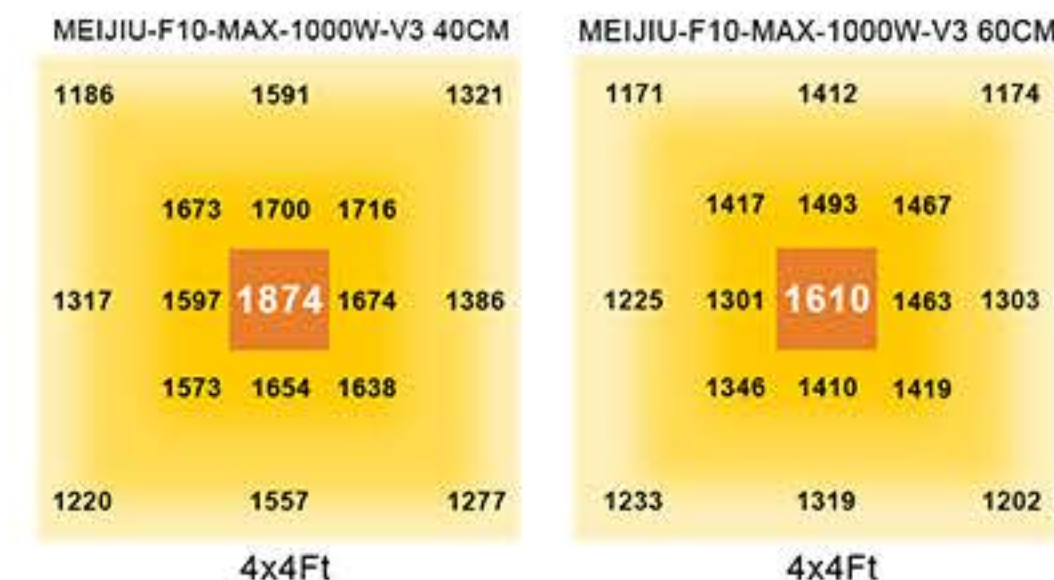
- Power: 240W, 480W, 720W
- Samsung LM301H+660nm+730nm+395nm
- Efficacy up to 2.9 μ mol/J
- PPFD: 1490 μ mol/m²s
- 0-100% Dimming/RJ Dimming/RJ Group Control

F8-PLUS-650W



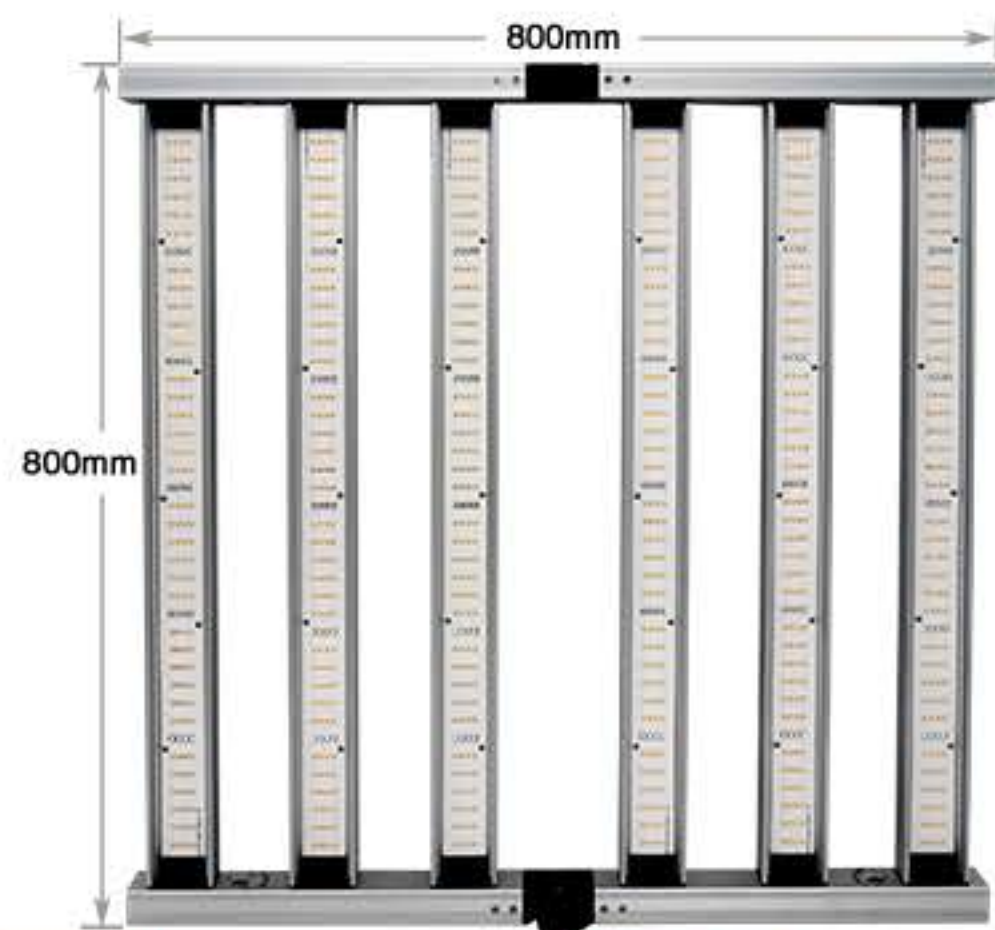
Model No.	MEIJU-F8-PLUS-650W	Heatsink MAT.	AL - 6063
Driver Model No.	EUD-600S12ADT	CCT	3000K-4000K(Optional 2700k-6500k)
Product Size	1100*1100*32mm	Input	100-277Vac 50 / 60Hz
LED Type	Samsung LM301B/H + IR 660nm	Package Size	1150*620*130
Dimming Mode	Knob Dimmer	Product Weight	35kg
EFF:301B/H	2.8 / 3.0 μmol/J	180 Degree Foldable / Daisy Chain	

F10-MAX-1000W



Model No.	MEIJU-F8-MAX-1000W	Heatsink MAT.	AL - 6063
Driver Model No.	EUD-480S10ADT*2	CCT	3000K-4000K(Optional 2700k-6500k)
Product Size	1100*1100*32mm	Input	100-277Vac 50 / 60Hz
LED Type	Samsung LM301B/H + IR +UV	Package Size	1150*620*130
Dimming Mode	Knob Dimmer	Product Weight	35kg
EFF:301B/H	2.8 / 3.0 μmol/J	180 Degree Foldable / Daisy Chain	

F6160-480W



MEIJU-F6160-480W 40CM

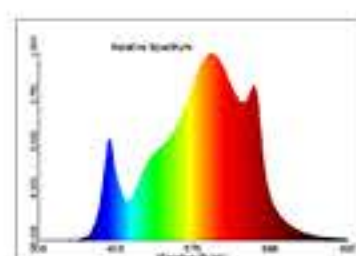
310	596	326
784	1050	847
485	875	1169
682	874	752
269	545	308

4x4Ft

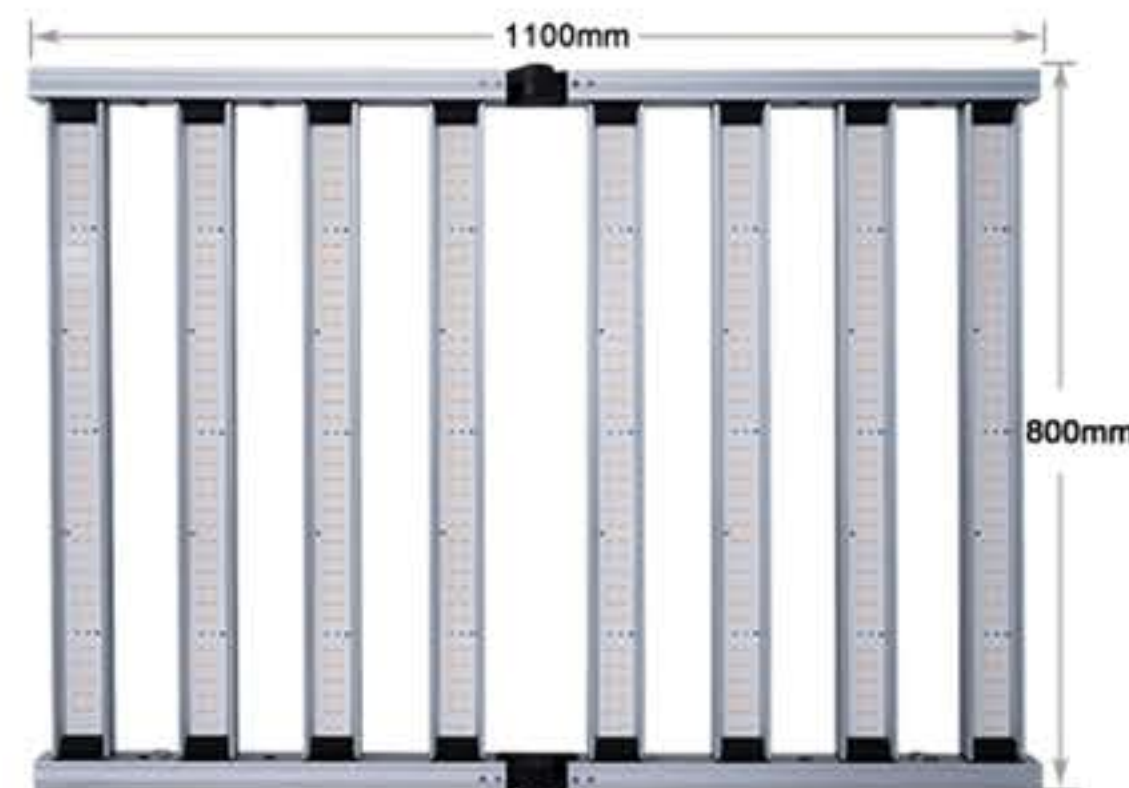
MEIJU-F6160-480W 60CM

416	554	409
647	747	678
491	712	858
579	673	605
344	521	406

4x4Ft



F8150-650W



MEIJU-F8150-650W 40CM

461	965	433
965	1252	985
597	1001	1334
916	1190	990
437	1012	512

4x4Ft

4x4Ft

MEIJU-F8150-650W 60CM

584	793	561
836	979	851
622	842	1002
695	895	769
482	792	587

4x4Ft

4x4Ft



180 Degree Foldable

Model	F8150 650W
Driver Model No.	Inventronics EUD-600S12ADT
Power	650Watt±10%
Input voltage	100-277Vac 50/60Hz
Dimming mode	Optional 1: Potentiometer Optional 2: RJ45 Dimmer
LED Type	Samsung LM301B + IR 660nm
Color temperature(CCT)	3000K and 4000K (2700~6500k optional)
PPFD(40cm)-PPFD(60cm) PPF (umol/s)	1334 / 1022 / 1820
Photon Efficiency(umol/j)	2.8
Package Size	880*670*140mm



A6-650W



MEIJU-A6-650W 40CM

700		976		704
	1074	1153	1078	
828	1020	1151	1089	853
	1017	1151	1014	

4x4Ft



480W / 650W / 1000W DIMMABLE LED GROW LIGHT

- Customized 4 / 6 / 8 Bars
- EFF: 301B 2.8 $\mu\text{mol/J}$ 301H 3.0 $\mu\text{mol/J}$
- PPF: 2010 $\mu\text{mol/s}$
- Full Spectrum
- Samsung LM301B / 301H & Osram 660nm
- Dimming Option: 0-100%
- Features: Daisy Chain
- Certificate: ETL / CE / ROHS
- 5-Year Warranty, IP66 Waterproof

A8-650W



MEIJU-A8-650W 40CM

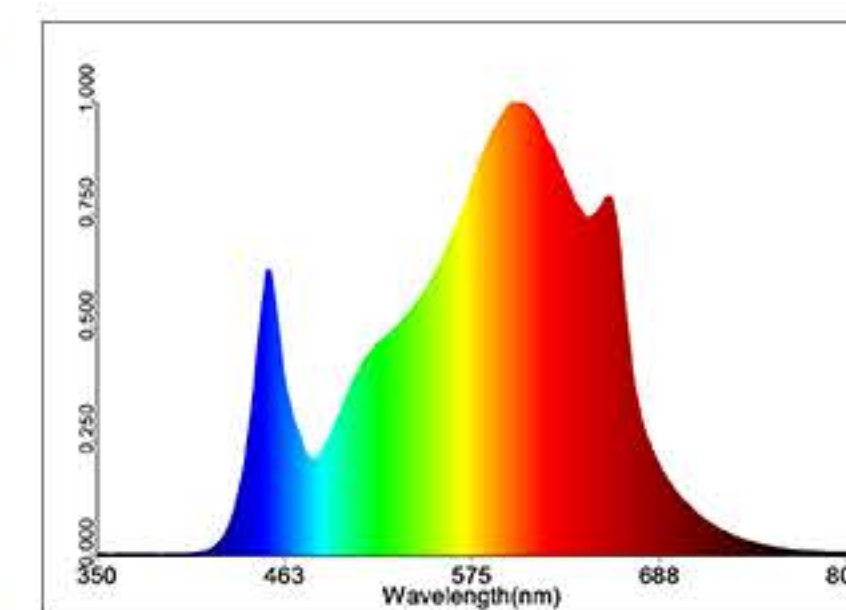
805	849	811		
	1140	1135	1070	
1094	1220	1263	1156	1031
	1058	1181	1079	
782	900	763		

4x4Ft

MEIJU-A8-650W 60CM

749	802	752		
	957	938	903	
915	1024	1051	1012	894
	907	966	920	
750	825	749		

4x4Ft



A8-1000W



A8-1000W-V2 / V3

- Power Driver: **EUD-600S12ADT**
- Approved Efficacy up to **2.9 $\mu\text{mol/J}$**
- PPF: **1950 $\mu\text{mol/s}$**
- Fixture size: 1100x1100x55mm (**3.67'x3.67'**)
- Samsung **LM301B/H** & Osram **660nm**
- 0-10V Dimming / PWM Dimming
- Certificate: ETL / CE / ROHS
- Packing Size: 1155*285*300mm
- PPFD: 40CM Max: 1263 $\mu\text{mol/m}^2\text{s}$
60CM Max: 1051 $\mu\text{mol/m}^2\text{s}$
- Features: Daisy Chain



MEIJU-A8-1000W 40CM

1178	1537	1205
1602	1873	1764
1272	1683	2010
1646	1817	1703
1199	1489	1188

4x4Ft

MEIJU-A8-1000W 60CM

1065	1356	1146
1324	1509	1430
1151	1406	1152
1308	1422	1366
1036	1298	1067

4x4Ft



A6160-480W



Optional kit 1:

EUM-240S670DG*2+Potentiometer



Optional kit 2:

EUM-240S670DG*2+RJ45 Dimmer

Model No.	MEIJU-A61601	MEIJU-A61602
Driver Model No.	EUM-240S670DG*2	
Dimming Mode:	Potentiometer	RJ45 Dimmer
Power	480Watt $\pm$ 10%	
Product Size	800x800x50mm	
LED Type	Samsung LM301B + deep Red 660nm	
EFF	2.9 $\mu\text{mol/J}$	
CCT	3000K、3000K+4000K	
Package Size	855*285*295mm	
Product Weight	17kg	

MEIJU-A6160-480W 40CM

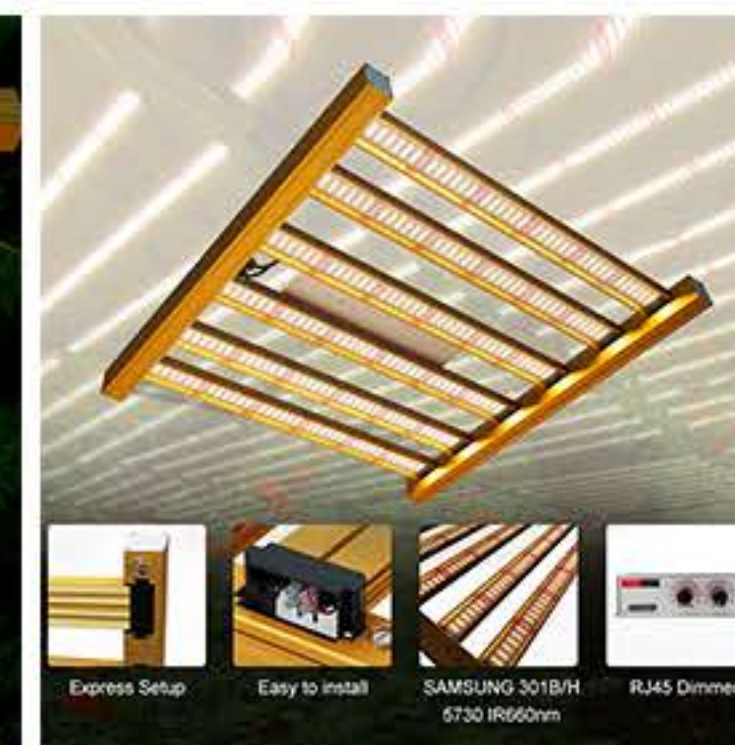
331	544	252
804	967	735
586	995	1300
833	425	
575	645	540
302	523	355

4x4Ft

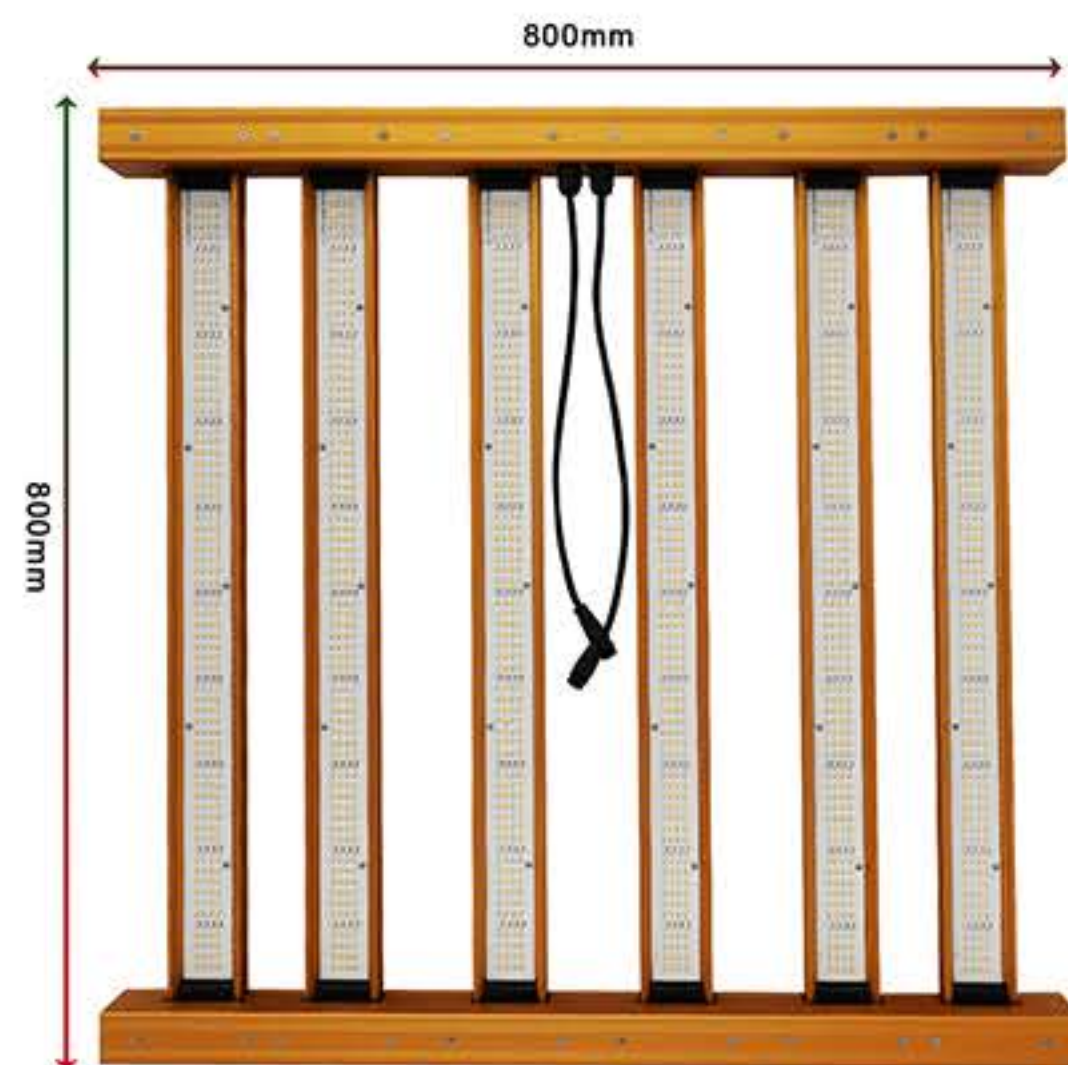
MEIJU-A6160-480W 60CM

453	543	379
675	743	604
543	732	816
669	480	
575	645	540
359	477	355

4x4Ft



A6288-480W



Optional kit 1:
EUM-240S670DG*2+Potentiometer



Optional kit 2:
EUM-240S670DG*2+RJ45 Dimmer



Model No.	MEIJU-A62881	MEIJU-A62882
Driver Model No.	EUM-240S670DG*2	EUM-240S670MG*2
Dimming Mode:	Potentiometer	RJ45 Dimming
Power	480Watt±10%	
Product Size	800x800x50mm	
LED Type	Samsung LM281B + IR 660nm	
EFF	2.75 μmol/J	
PPFD: 40CM-60CM	1209umol/m2.s / 826 umol/m2.s	
Input	100-277Vac 50 / 60Hz	
Heatsink MAT.	AL - 6063	
CCT	3000K、3000K+4000K(Optional 2700k-6500k)	
Package Size	855*285*295mm	
Product Weight	17kg	

MEIJU-A6288-480W 40CM

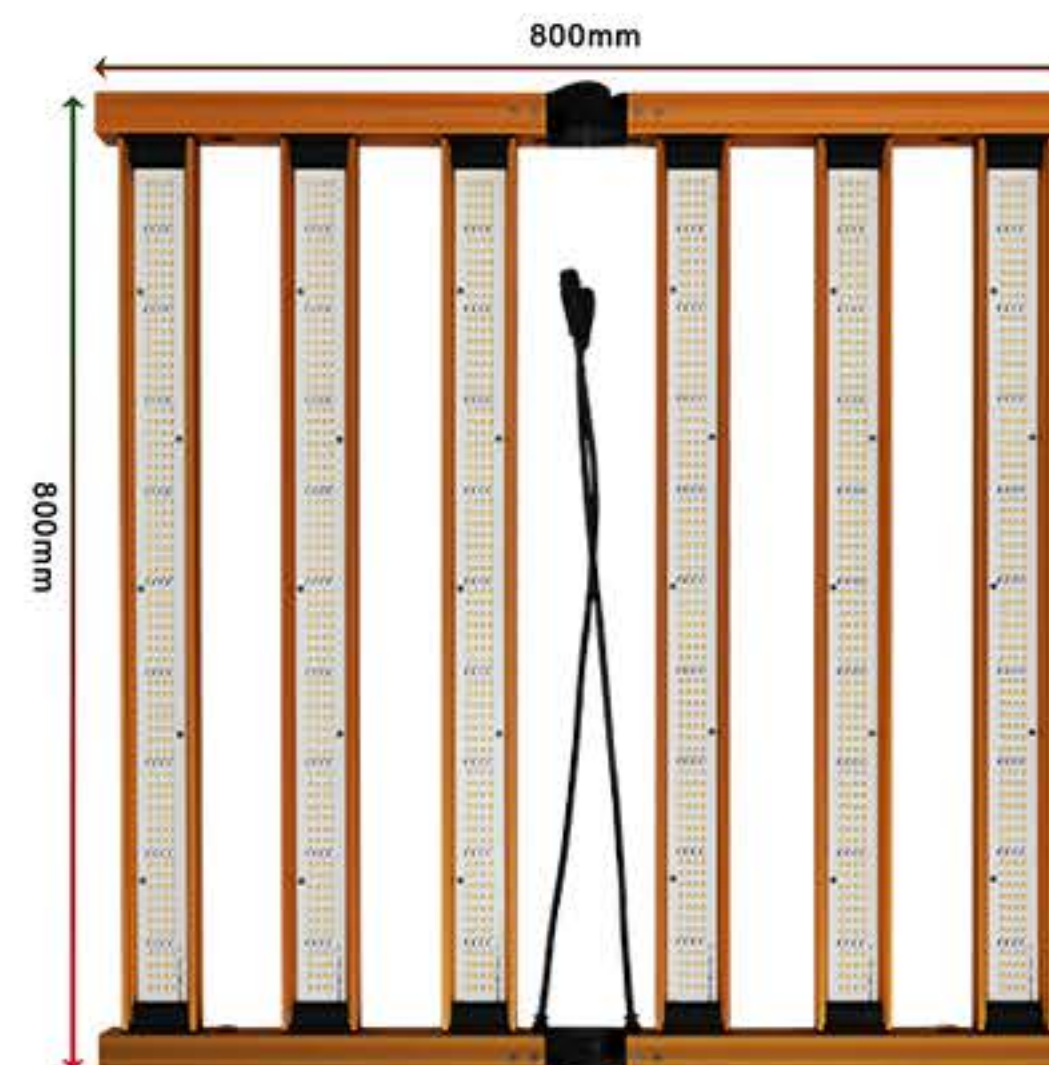
243	375	267
	789	850
	802	
539	1025	1209
	1041	560
	794	872
	805	
259	383	272
4x4Ft		

MEIJU-A6288-480W 60CM

360	562	364
	583	641
	586	
504	741	826
	775	517
	577	666
	579	
359	555	357
4x4Ft		



F6288-480W



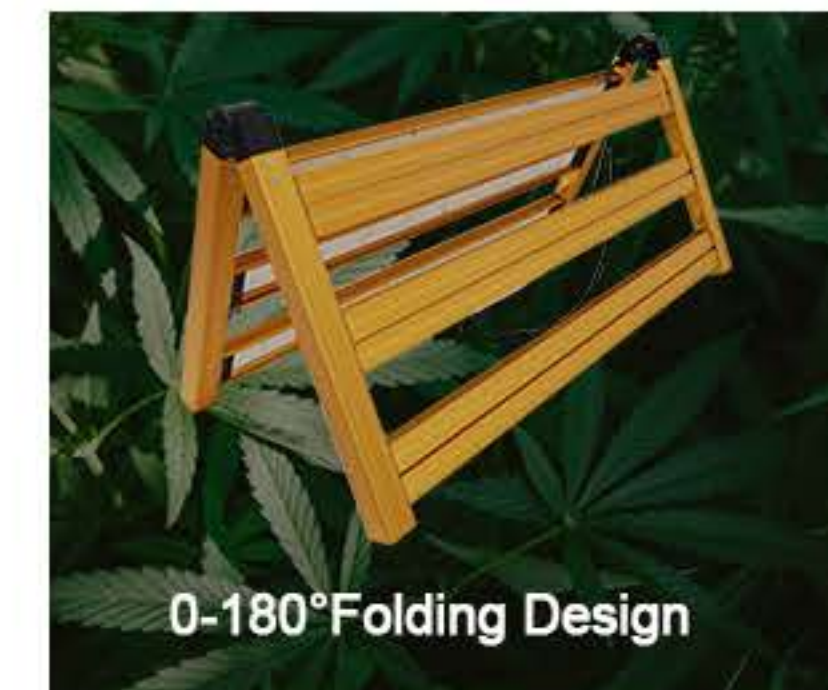
Optional kit 1:
EUM-240S670DG*2+Potentiometer



Optional kit 2:
EUM-240S670DG*2+RJ45 Dimmer



Model No.	MEIJU-F62881	MEIJU-F62882
Driver Model No.	EUM-240S670DG*2	EUM-240S670MG*2
Dimming Mode:	Potentiometer	RJ45 Dimming
Power	480Watt±10%	
Product Size	800x800x32mm	
LED Type	Samsung LM281B + IR 660nm	
EFF	2.75 μmol/J	
PPFD:	40CM Max: 1209umol/m2.s	
	60CM Max: 826 umol/m2.s	
Input	100-277Vac 50 / 60Hz	
Heatsink MAT.	AL - 6063	
CCT	3000k-4000k (Optional 2700k-6500k)	
Package Size	880*520*140mm	
Product Weight	13kg	



0-180° Folding Design

MEIJU-F6288-480W 40CM

243	375	267
	789	850
	802	
539	1025	1209
	1041	560
	794	872
	805	
259	383	272
4x4Ft		

MEIJU-F6288-480W 60CM

360	562	364
	583	641
	586	
504	741	826
	775	517
	577	666
	579	
359	555	357
4x4Ft		



F1-120W



MEIJU-F1-120W 40CM

53	60	54
160	155	143
291	404	436
191	183	178
75	88	62

4x4Ft

MEIJU-F1-120W 60CM

94	116	101
169	166	161
173	264	265
180	178	162
91	104	88

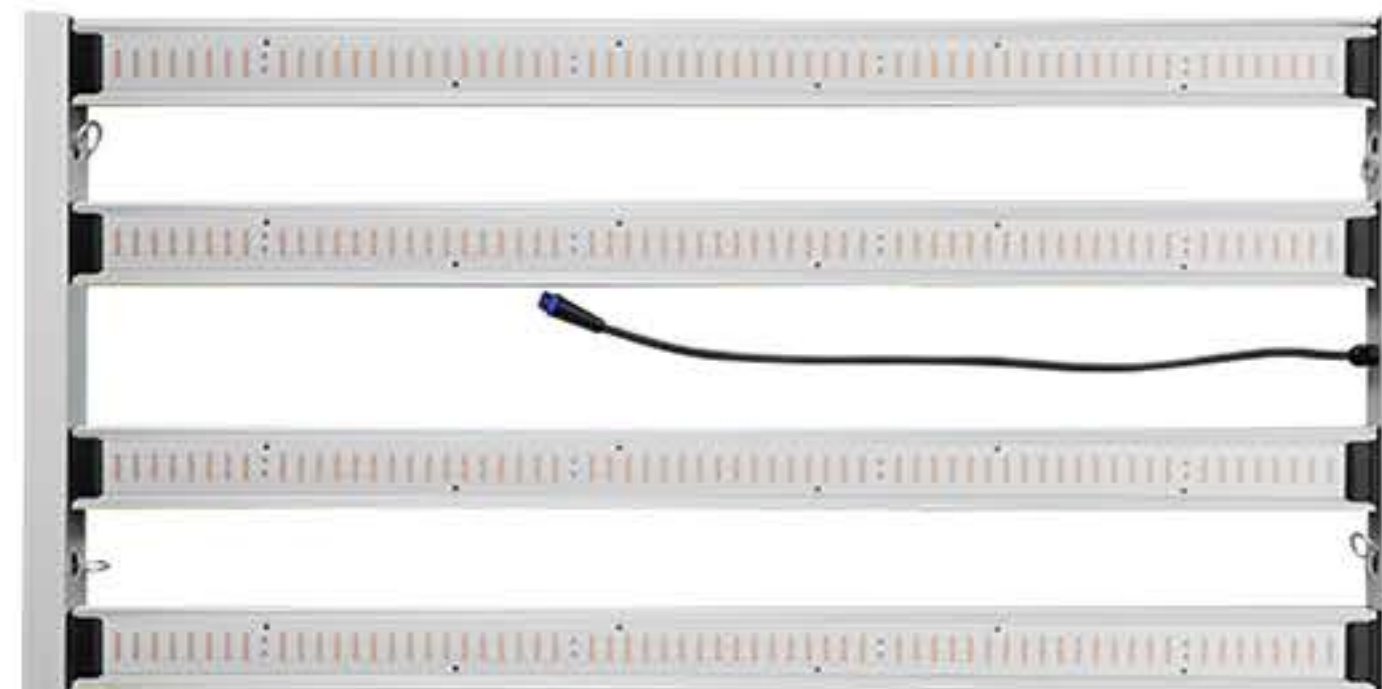
4x4Ft

Each kit include:

1. 1pcs strips high efficiency strip/ bars LM301B with Osram 660;
2. 1pc HLG-120H-48B with Potentiometer dimmer ;
3. hang wires, adjust hanger, user manual, plug wireFixture size: 1035x61x65mm;
4. CCT: 3000k-4000k (Optional 2700k-6500k) ;
5. EFF: 2.8μmol/j



F4-480W



Each kit include:

1. 4pcs strips high efficiency strip/ bars LM301B with Osram 660;
2. 1pc HLG-480H-48B with knob dimmer ;
3. hang wires, adjust hanger, user manual, plug wireFixture size: 1100x520x32mm (3.67*1.73')



MEIJU-F4-480W 40CM

329	414	312
797	809	793
808	1210	1369
801	869	834
323	401	356

4x4Ft

MEIJU-F4-480W 60CM

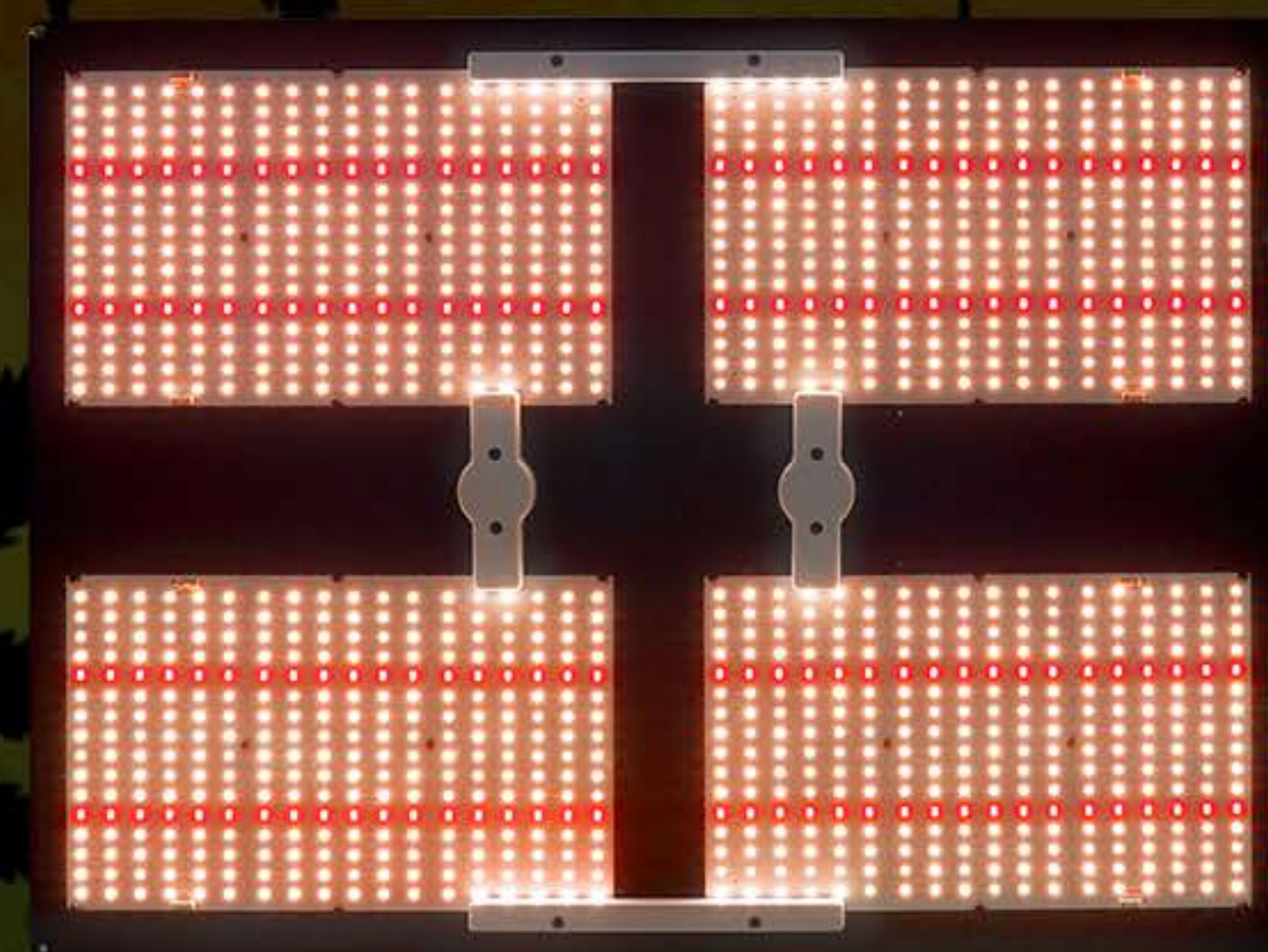
438	521	443
683	695	659
637	839	926
683	738	708
413	485	459

4x4Ft

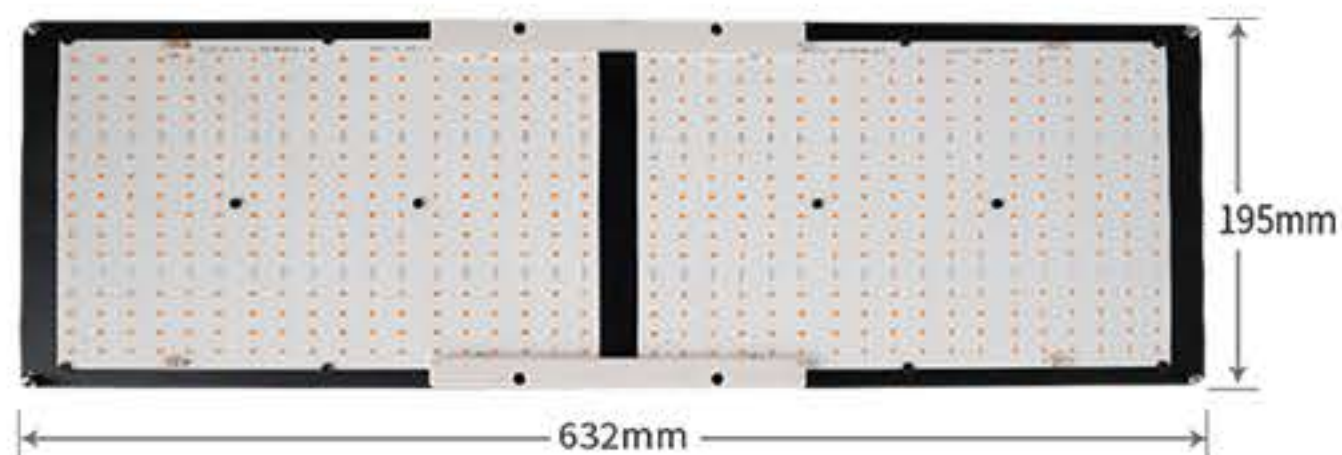




QUANTUM BOARD SERIES



FOLUX-PLUS-V2/V3 SERIES



FOLUX-PLUS-V3-240H-2 40CM

113	209	137
465	571	457
320	971	1426
378	556	374
132	202	164

4x4Ft

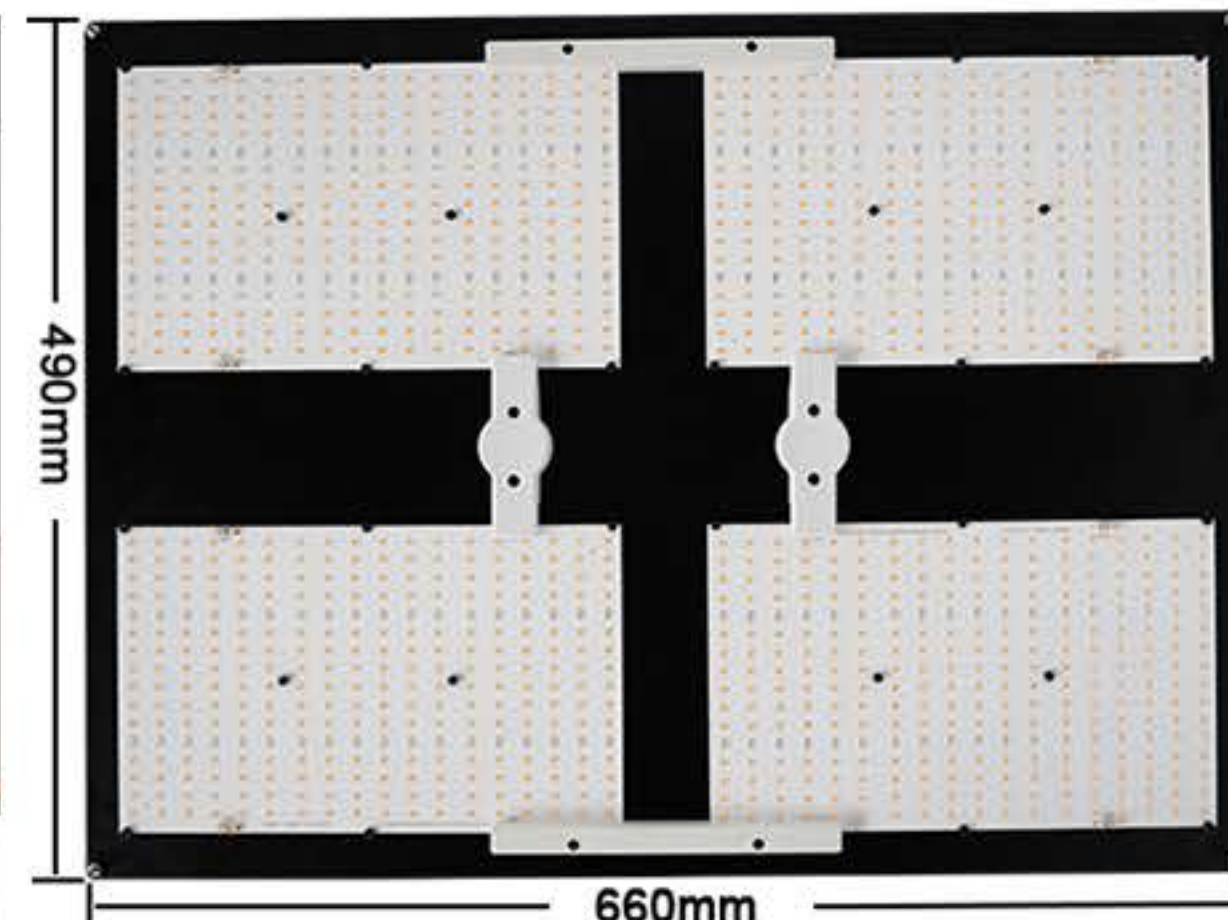
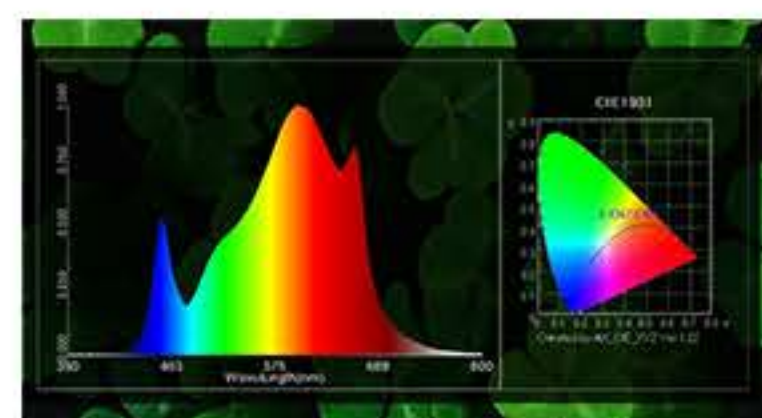
FOLUX-PLUS-V3-240H-2 60CM

166	266	217
385	510	449
337	635	813
381	466	474
192	250	209

4x4Ft



240W



FOMEX-PLUS-V3-480H-4 40CM

239	537	306
848	1151	998
520	1264	1784
858	1022	899
280	489	333

4x4Ft

FOMEX-PLUS-V3-480H-4 60CM

390	585	469
716	848	795
633	890	1172
728	939	803
419	602	420

4x4Ft



480W

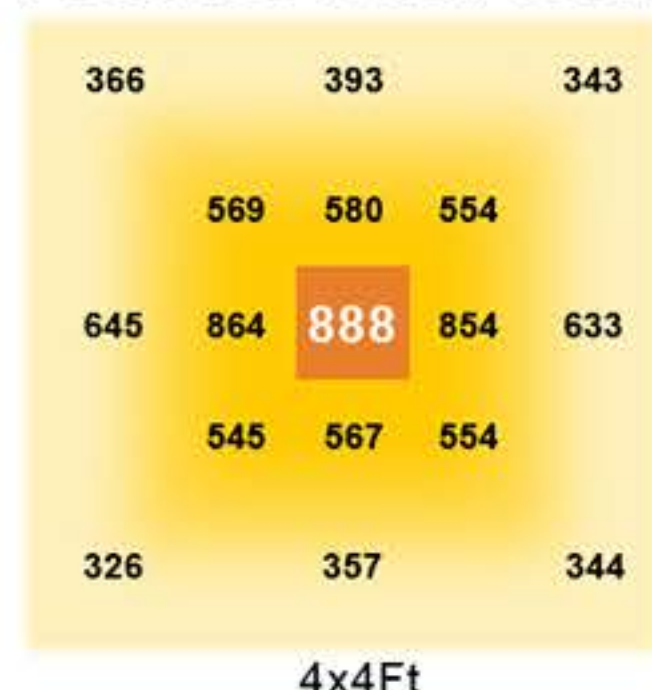
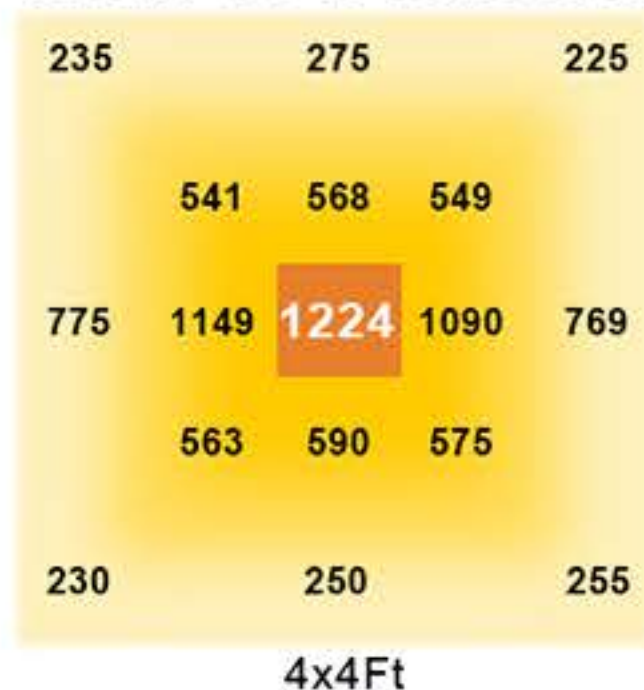


FOLUX-PLUS-V3-320H-3



FOLUX-PLUS-V3-320H-3 40CM

FOLUX-PLUS-V3-320H-3 60CM



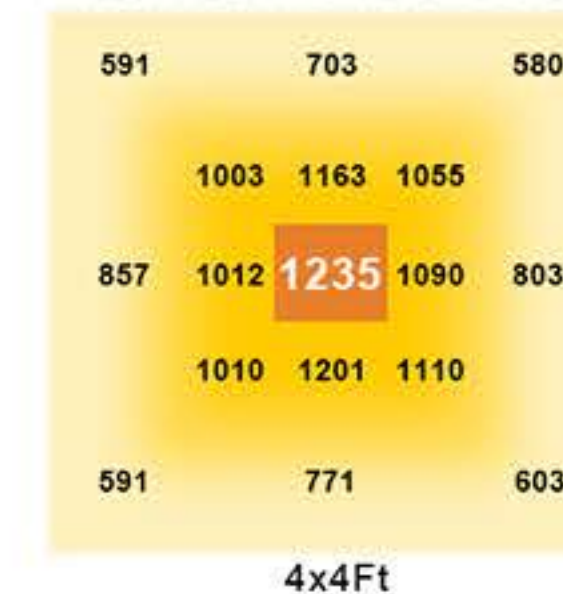
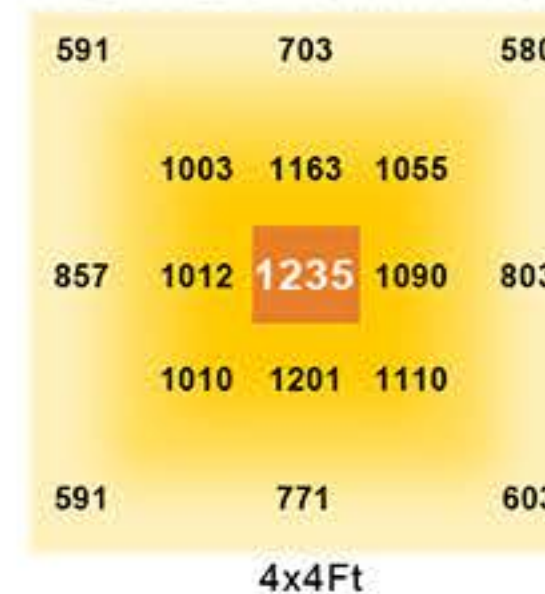
Model No.	FOLUX-PLUS-V3-120H-1	FOLUX-PLUS-V3-240H-2	FOLUX-PLUS-V3-320H-3	FOMEX-PLUS-V3-480H-4	FOLUX-PLUS-V3-600H-6
Driver Model No.	HLG-120H-48B	HLG-240H-48B	HLG-320H-48B	HLG-480H-C2800B	HLG-600H-48B
Power	120Watt±10%	240Watt±10%	320Watt±10%	480Watt±10%	600Watt±10%
Heatsink Size	326*195*15mm	632*195*15mm	940*195*15mm	660*490*4mm	940*195*150mm (2pcs)
Footprint	2' * 2'	2' * 4'	2' * 4' OR 4' * 4'	4' * 4' OR 5' * 5'	4' * 4' OR 5' * 5'
PPFD	579 μmol·s	1426 μmol·s	1224 μmol·s	1784 μmol·s	1235 μmol·s
Dimming Mode	Potentiometer	Potentiometer	Potentiometer	Potentiometer	Potentiometer
Input	90 - 305 VAC 50 Hz / 60 Hz				
LED Type	Samsung LM301H + deep Red 660nm				
CCT	3000k 4000k (Optional 2700k-6500k)				

FOLUX-PLUS-V3-600H-6



FOLUX-PLUS-V3-600H-6 40CM

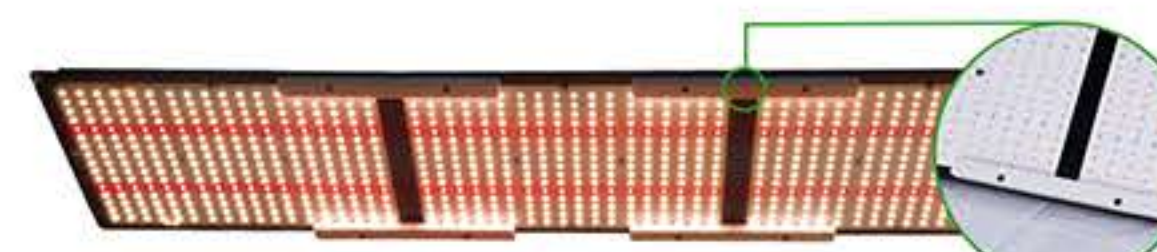
FOLUX-PLUS-V3-320H-3 60CM



EFF:

301B 2.8 μmol/J

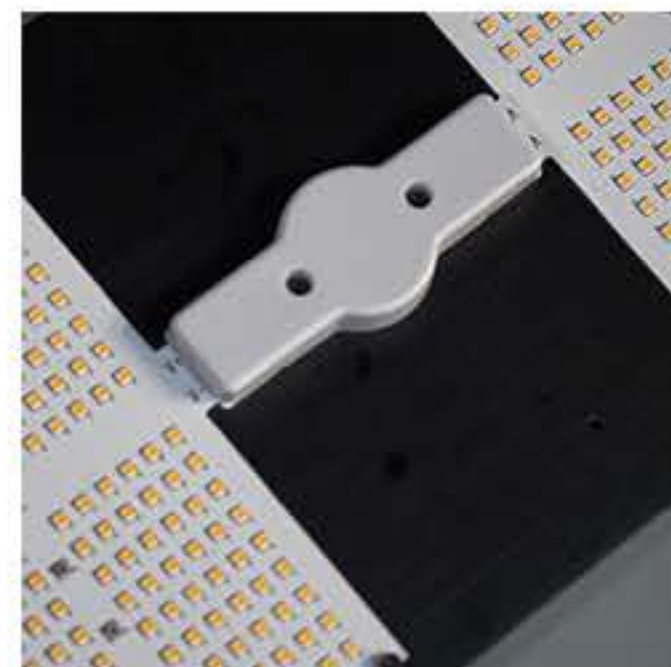
301H 3.0 μmol/J



Water Resistant Lens Cover



Q2-320W



Plastic Cover

MEIJU-Q2-320W-V3 40CM

171	286	175
789	850	802
516	1143	1530
338	436	393
190	234	199

4x4Ft

MEIJU-Q2-320W-V3 60CM

277	343	275
401	742	532
421	554	907
443	560	543
254	328	289

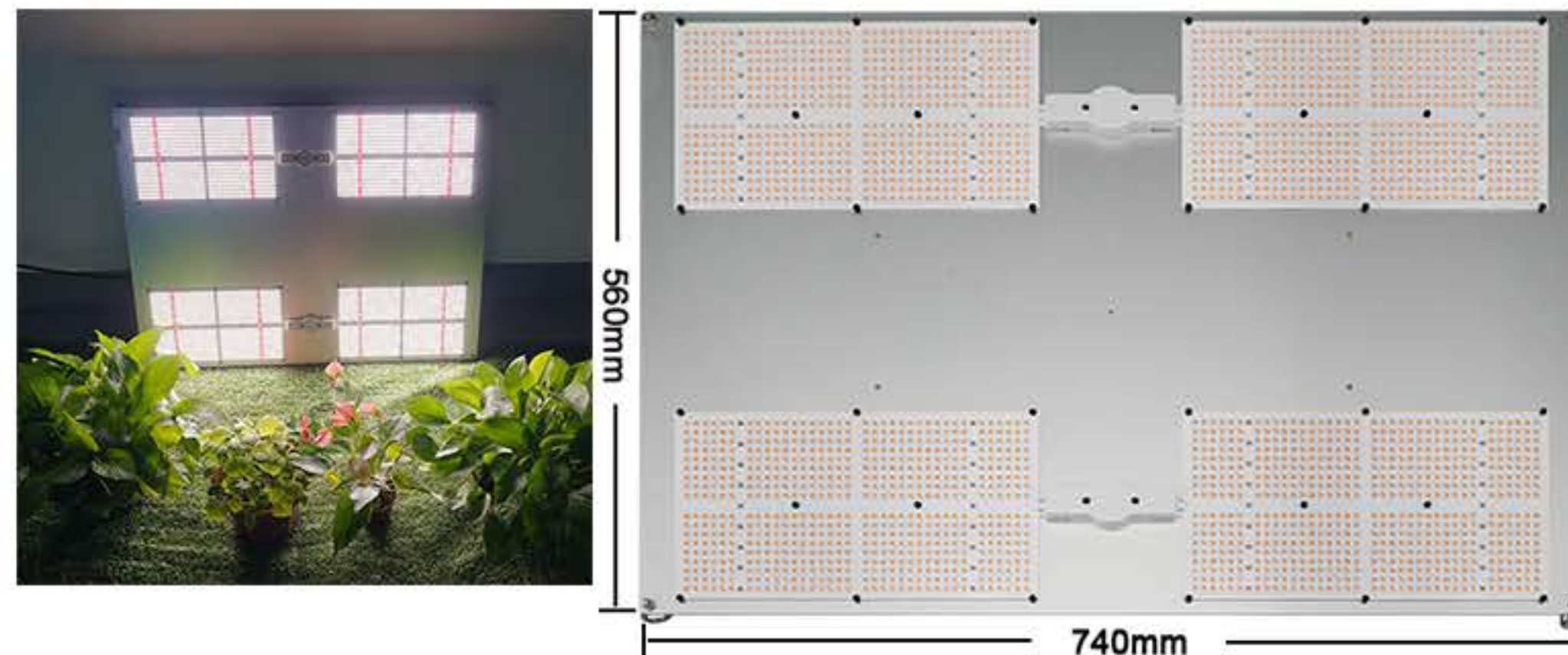
4x4Ft



Model No.:	MEIJU-Q2-320W
Power:	Inventronics EUD-320S670DT
Product Size:	724*195*35mm
Dimming Mode:	Knob Dimming
LED Type:	Samsung LM301B / H + IR 660nm
Heatsink MAT.:	AL - 6063
Input:	100-277Vac 50/60Hz
CCT:	3000k-4000k (Optional 2700k-6500k)
EFF:301B/H	2.9 $\mu\text{mol/J}$ / 3.0 $\mu\text{mol/J}$
PPFD:	40CM Max: 1331 $\mu\text{mol/m}^2.\text{s}$ 60CM Max: 789 $\mu\text{mol/m}^2.\text{s}$
Package Size:	790*390*80mm
Product Weight:	8kg



Q4 650W



MEIJU-Q4-650W-V3 40CM

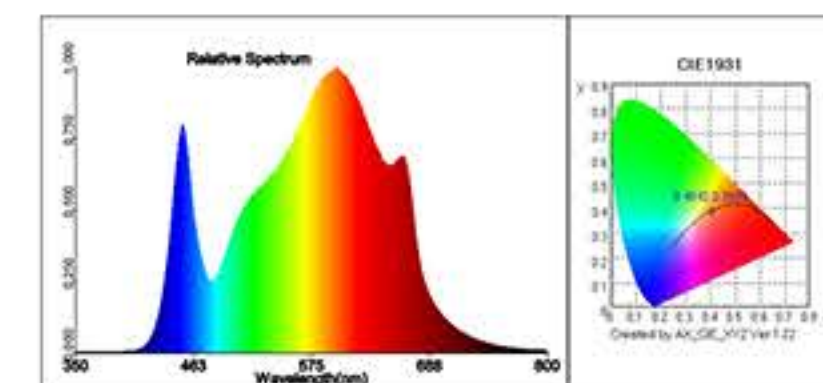
459	727	456
1225	1446	1294
865	1578	1983
1243	1495	1280
465	807	454

4x4Ft

MEIJU-Q4-650W-V3 60CM

630	791	624
1040	1142	1038
817	1206	1496
1045	1121	1035
600	746	584

4x4Ft



Model No.	MEIJU-Q4-650W
Driver Model No.	EUD-600S12ADT
Product Size	740x560x35mm
LED Type	Samsung LM301B/H + IR 660nm
Dimming Mode:	Knob Dimmer
EFF	2.9 $\mu\text{mol/J}$ / 3.0 $\mu\text{mol/J}$
PPFD:	40CM Max: 1983 $\mu\text{mol/m}^2.\text{s}$ 60CM Max: 1496 $\mu\text{mol/m}^2.\text{s}$
Heatsink MAT.	AL - 6063
CCT	3000k-4000k (Optional 2700k-6500k)
Input	100-277Vac 50 / 60Hz
Package Size	1015*635*100mm
Product Weight	17kg



FOTOPS-V3-320H-1

PCB: 900*280*2.0mm

LED Type: Full Spectrum = Samsung LM301B/H + Epistar 660nm



EFF: 301B 2.8 μ mol/J
301H 3.0 μ mol/J

FOTOPS-V3-320H-1 60CM

303	369	315
624	645	633
705	805	952
615	655	603
292	305	297

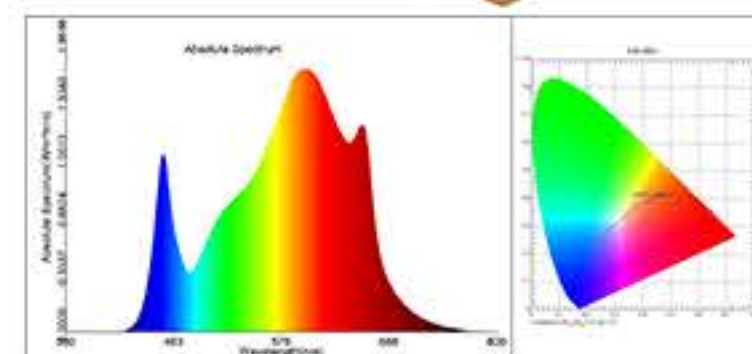
4x4Ft

FOTOPS-V3-320H-1 40CM

193	263	188
535	569	545
785	1205	1403
567	587	540
189	253	220

4x4Ft

Model No.	FOTOPS-V3-320H-1	FOTOPS-V3-600H-1
Driver Model No.	HLG-320H-48B	HLG-600H-48B
Power	320Watt $\pm$ 10%	600Watt $\pm$ 10%
Heatsink Size	940*195*15mm	940*195*15mm*2
PPFD MAX	1403 μ mol*s	2028 μ mol*s
Dimming Mode	Potentiometer	
Input	90 - 305 VAC 50 Hz / 60 Hz	
LED Type	Samsung LM301H +deep Red 660nm	
CCT	3000k 4000k (Optional 2700k-6500k)	



Test parameter:

E= 84127.9 lx
 CIE u= 0.4235
 Tc=3111 K
 P=43.6 %
 Duv=0.00426
 R=85.4
 R1= 85
 R2= 85
 R3= 85
 R4= 85
 R5= 85
 R6= 85
 R7= 85
 R8= 85
 R9= 85
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 R93= 85
 R94= 85
 R95= 85
 R96= 85
 R97= 85
 R98= 85
 R99= 85
 R100= 85

FOTOPS-V3-600H-2

FOTOPS-V3-600H-2 40CM

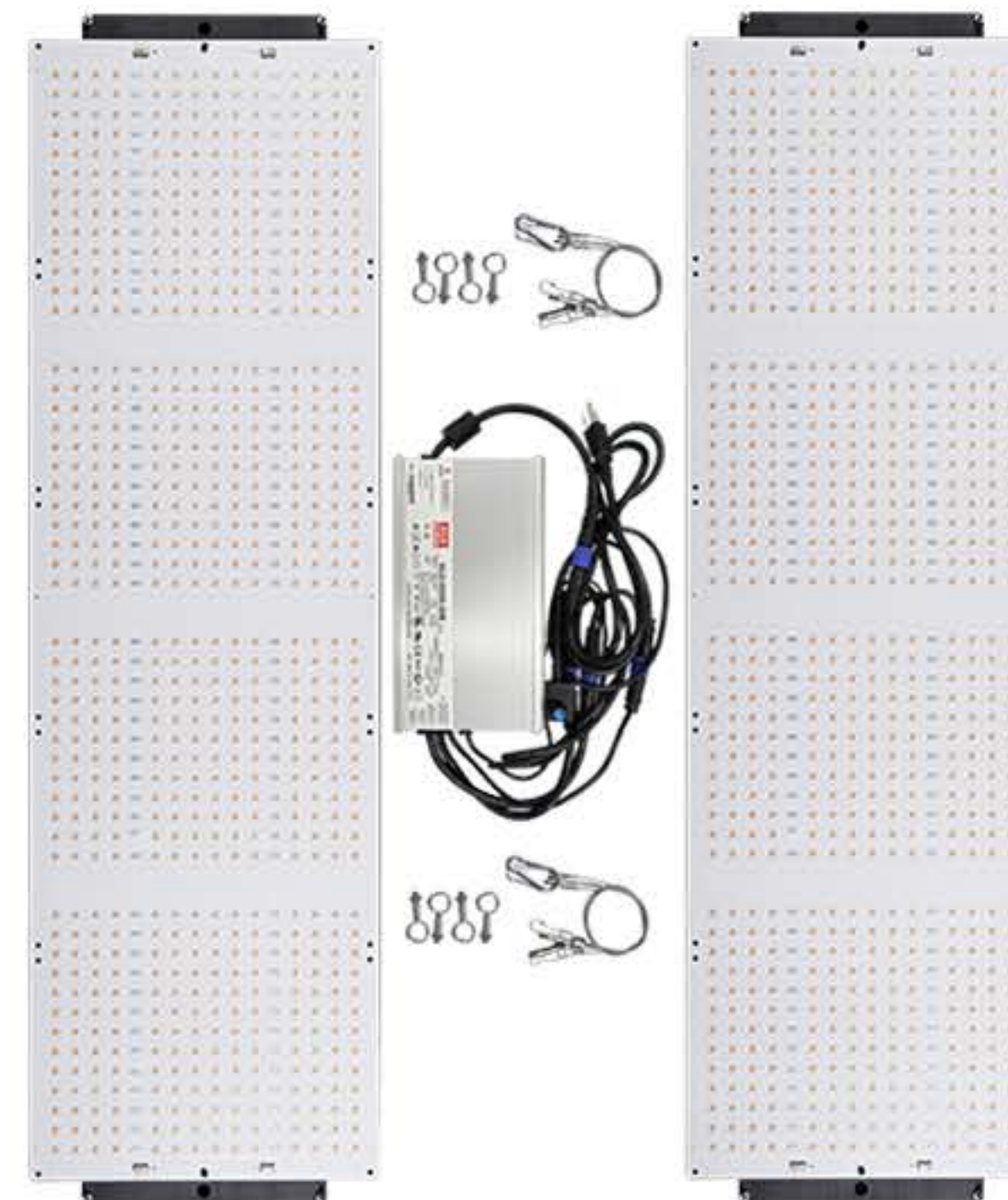
326	501	379
1019	1263	1126
976	1760	2028
1038	1165	1159
328	542	409

4x4Ft

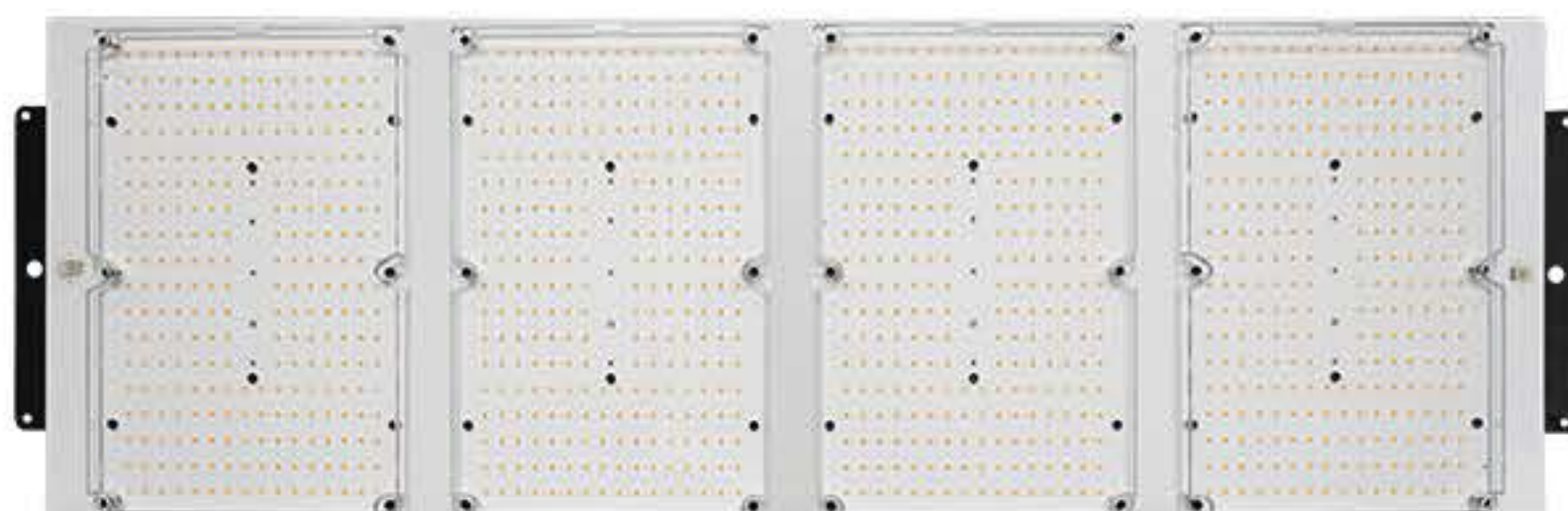
FOTOPS-V3-600H-2 60CM

502	624	503
927	977	949
908	1303	1501
876	965	931
488	592	478

4x4Ft



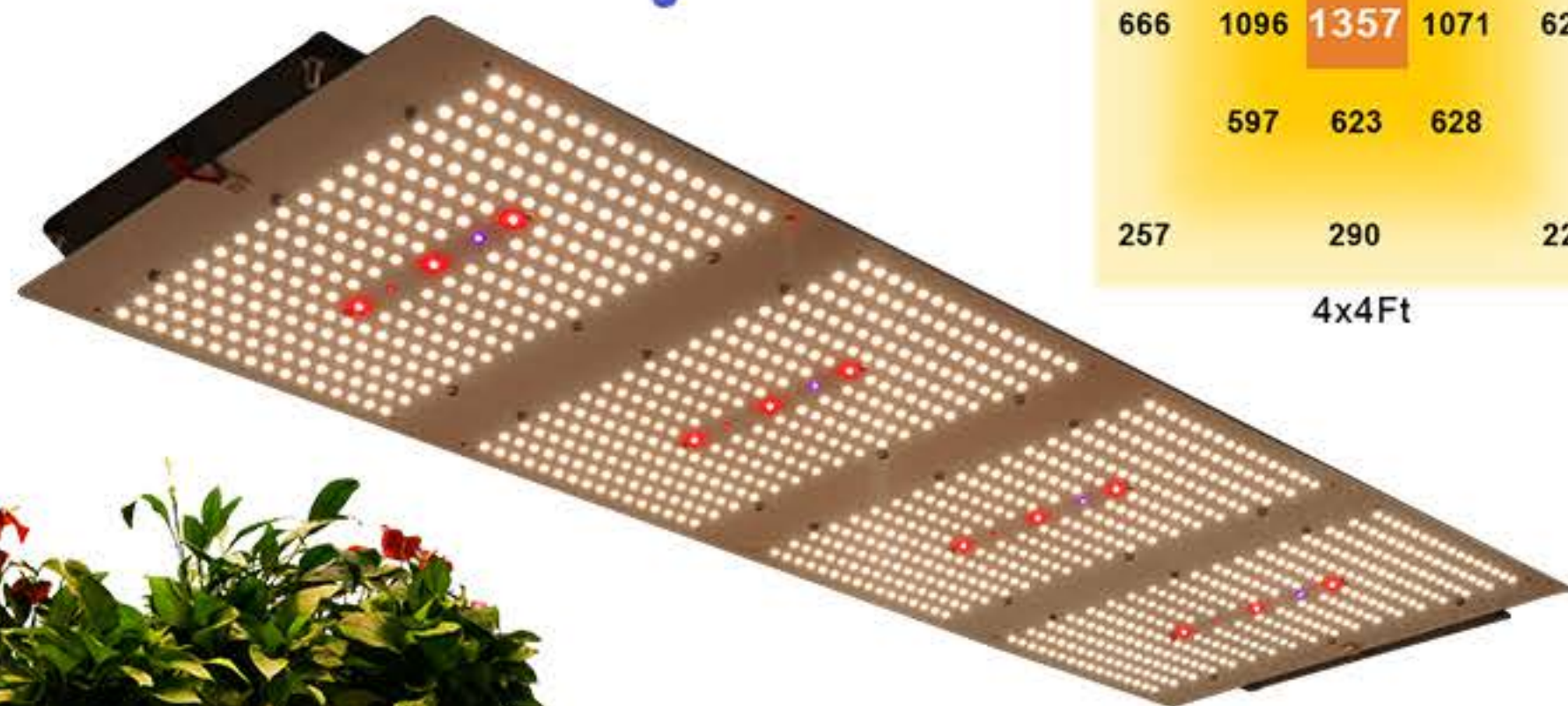
X-V3-320W-1



MEIJU-X-V3-320W-1 40CM

210	272	207
636	611	558
666	1096	1357
597	623	628
257	290	220

4x4Ft



Model No.	MEIJU-X-V2/3-320W-1	MEIJU-X-V2/3-600W-2
Driver Model No.	EUD-320S670DT	EUD-600S12ADT
Power	320Watt±10%	600Watt±10%
Product Size	940*300*35mm(3.08*0.99')	940*300*35mm(3.08*0.99')*2
LED Type	Samsung LM301B/H + Osram 660nm/730nm + UV 395nm	
Dimming Mode	Knob Dimmer	
EFF:301B/H	2.9μmol/J / 3.0 μmol/J	
Heatsink MAT.	AL - 6063	
CCT	3000K-4000K(Optional 2700k-6500k)	
Input	100-277Vac 50 / 60Hz	
PPFD:40CM-60CM	1280/900umol/m2.s	1900/1350umol/m2.s

MEIJU-X-V3-320W-1 60CM

284	344	293
565	571	544
589	769	941
549	564	578
323	372	314

4x4Ft

X-V3-600W-2



MEIJU-X-V3-600W-2 40CM

603	1049	654
1355	1510	1316
708	1129	2012
1231	1402	1287
651	955	653

4x4Ft



MEIJU-X-V3-600W-2 60CM

731	909	727
1029	1091	968
784	1054	1424
1002	1119	991
707	855	722

4x4Ft



Knob Dimmer PWM Controller

Main functions:

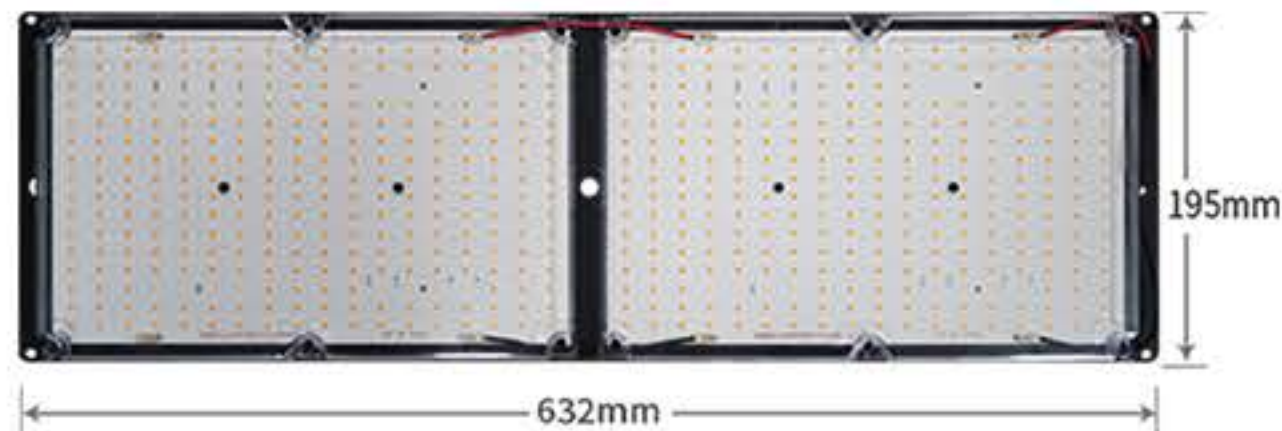
1. Dim 0-100%
2. 8 Times Set Up in 24 Hours
3. Pre-Set 2 Groups Data
4. Support Daisy Chain
5. Remote Dimmable
6. Can Feel Temperature



FOLUX-X-V3 SERIES

Optional kit1: Meanwell HLG-240H-48B+Potentiometer

Optional kit2: Inventronics EUD-240S670MG + RJ45 Dimmer



FOLUX-X-V3-240H-2 40CM



4x4Ft

FOLUX-X-V3-240H-2 60CM



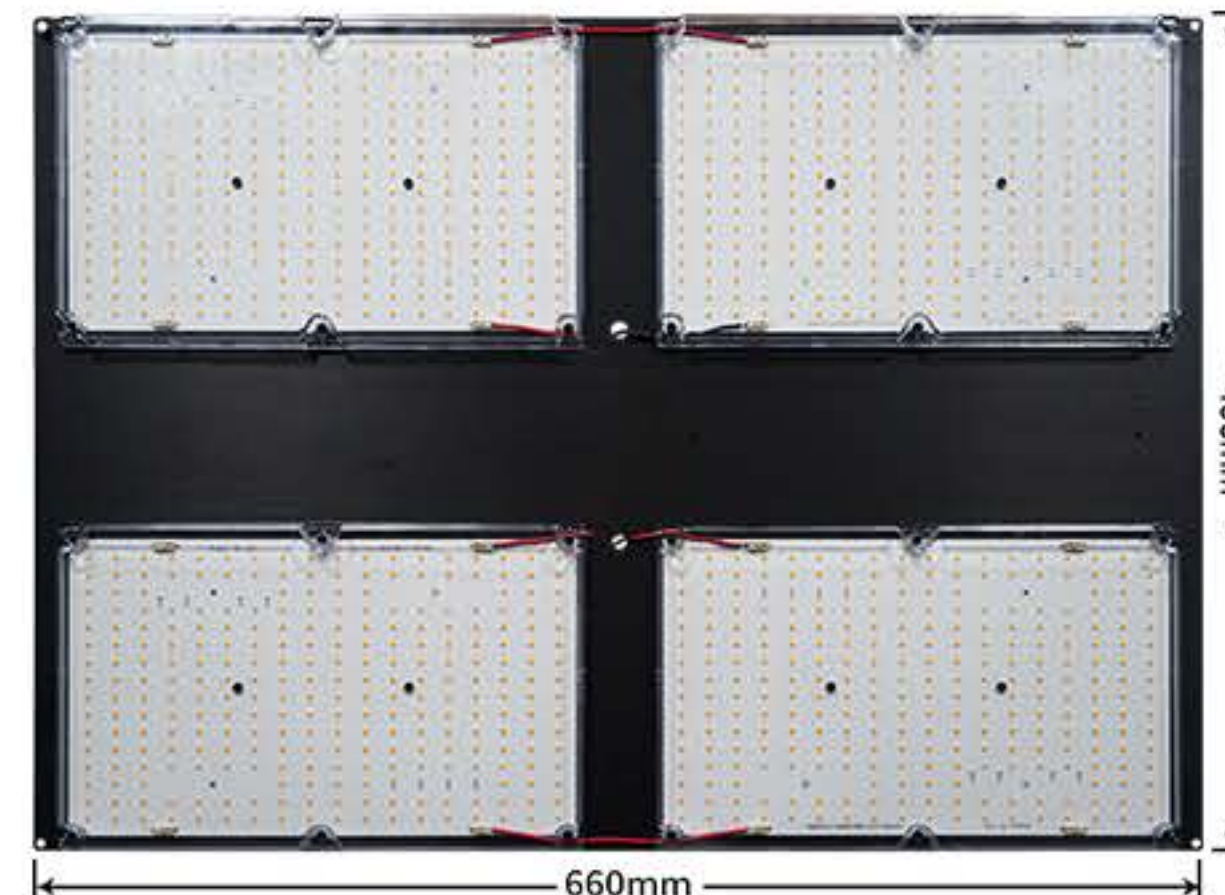
4x4Ft

Model No.	FOLUX-X-V3-120H-1	FOLUX-X-V3-240H-2	FOLUX-X-V3-320H-3	FOMEX-X-V3-480H-4	FOLUX-X-V3-600H-6
Driver Model No.	HLG-120H-48B	HLG-240H-48B	HLG-320H-48B	HLG-480H-C2800B	HLG-600H-48B
Power	120Watt±10%	240Watt±10%	320Watt±10%	480Watt±10%	600Watt±10%
Heatsink Size	326*195*15mm	632*195*15mm	940*195*15mm	660*490*4mm	940*195*150mm (2pcs)
Dimming Mode	Potentiometer	Potentiometer	Potentiometer	Potentiometer	Potentiometer
PPFD: 40cm	787 $\mu\text{mol} \cdot \text{s}$	1451 $\mu\text{mol} \cdot \text{s}$	1350 $\mu\text{mol} \cdot \text{s}$	1807 $\mu\text{mol} \cdot \text{s}$	1390 $\mu\text{mol} \cdot \text{s}$
60cm	362 $\mu\text{mol} \cdot \text{s}$	710 $\mu\text{mol} \cdot \text{s}$	800 $\mu\text{mol} \cdot \text{s}$	1187 $\mu\text{mol} \cdot \text{s}$	820 $\mu\text{mol} \cdot \text{s}$
Input	90 - 305 VAC 50 Hz / 60 Hz				
LED Type	Samsung LM301B/H + deep Red 660nm+Osram 660nm/730nm+UV 395nm				
CCT	3000k 4000k (Optional 2700k-6500k)				



Optional kit1: Meanwell HLG-480H-C2800B+Potentiometer

Optional kit2: Inventronics EUD-480S280DT + RJ45 Dimmer



FOMEX-X-V3-480H-4 40CM

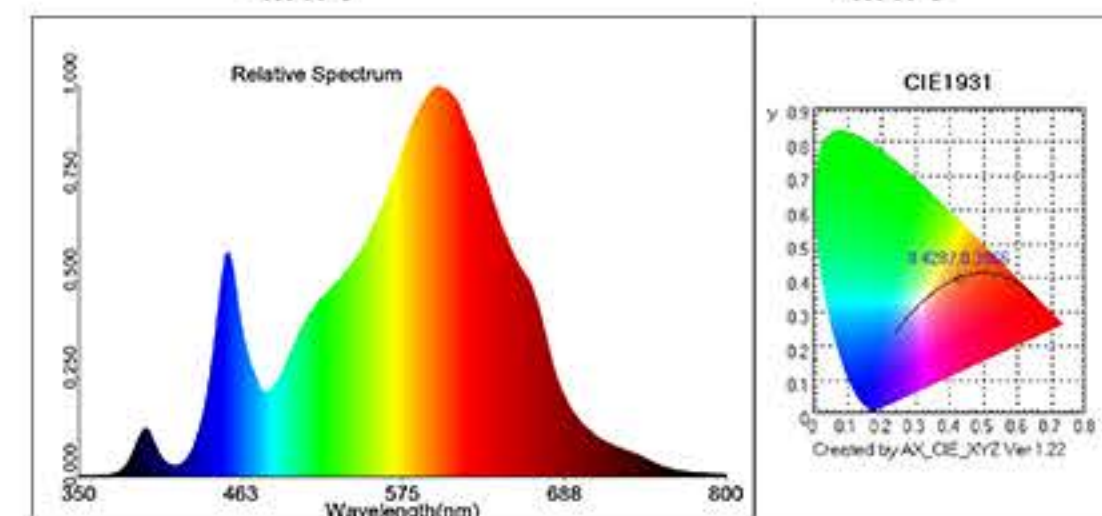


4x4Ft

FOMEX-X-V3-480H-4 60CM



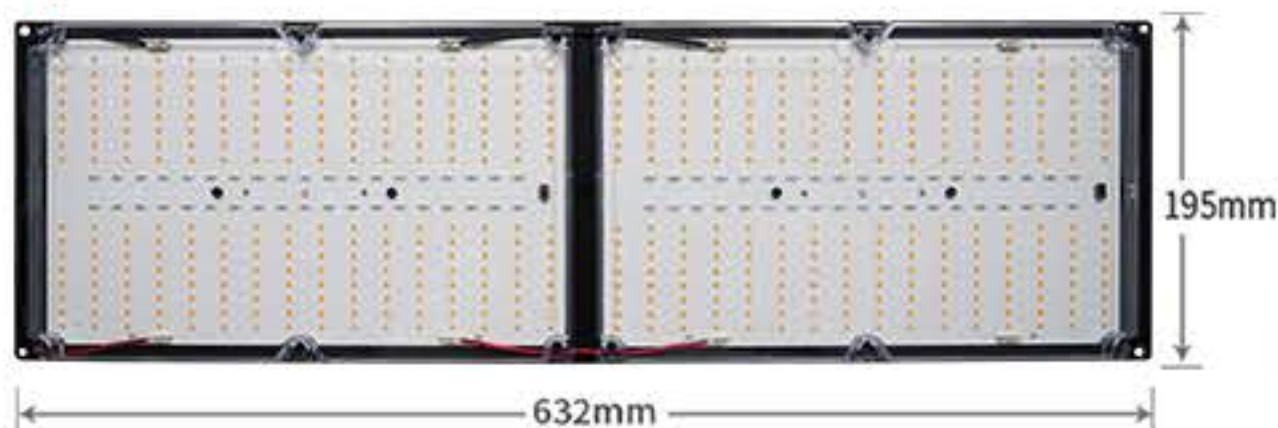
4x4Ft



FOLUX-X2/X3.2 SERIES

Optional kit1: Meanwell HLG-240H-48B+Potentiometer

Optional kit2: Inventronics EUD-240S670MG + RJ45 Dimmer



FOLUX-X3.2-240H-2 40CM



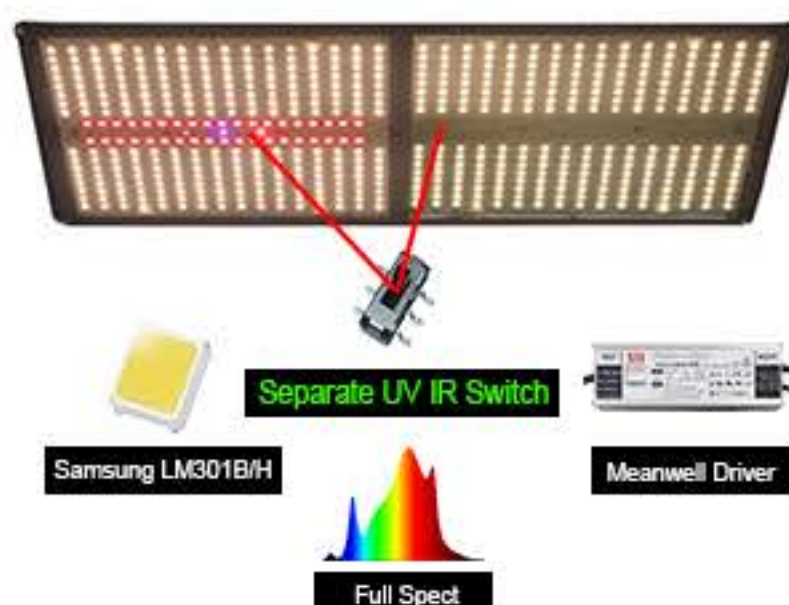
4x4Ft



FOLUX-X3.2-240H-2 60CM



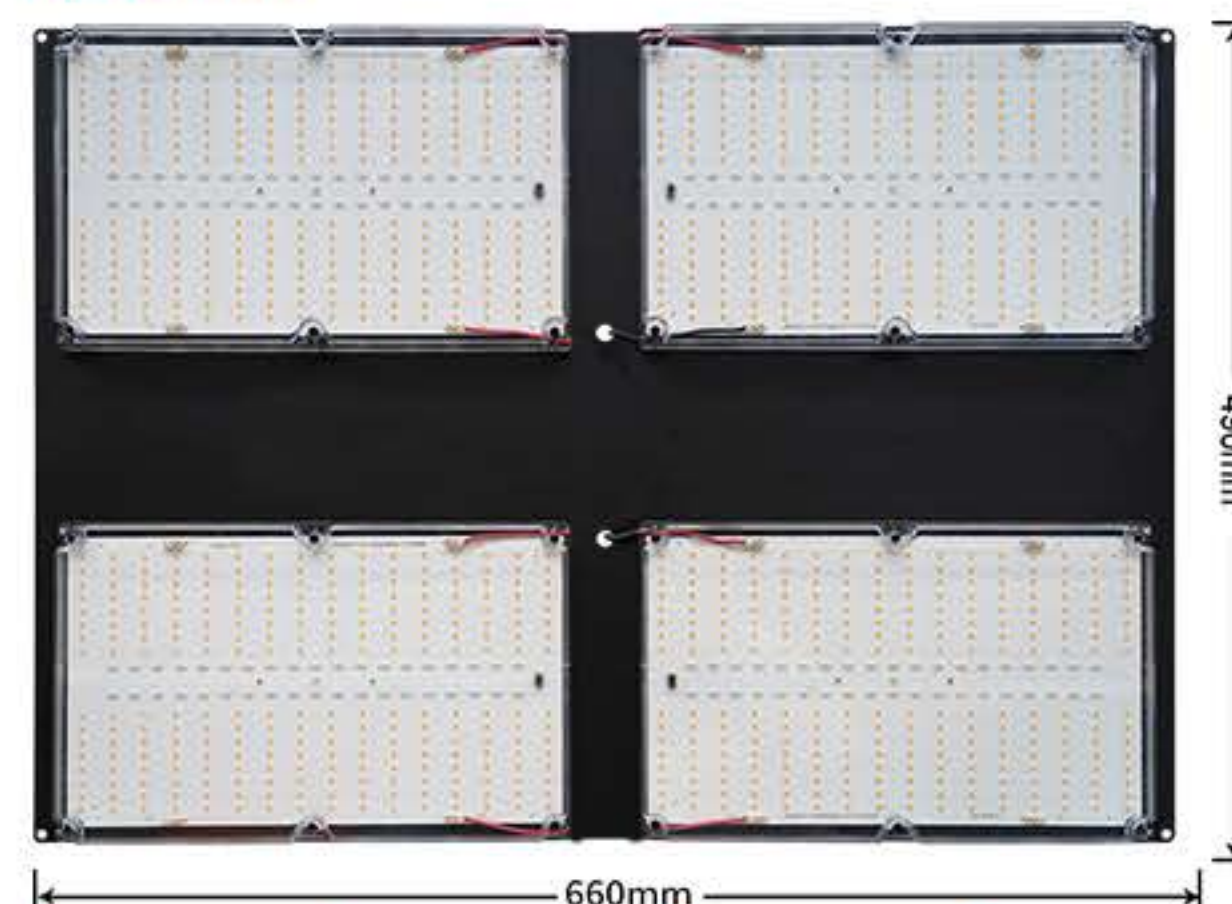
4x4Ft



Model No.	FOLUX-X2-120H-1	FOLUX-X2-240H-2	FOLUX-X2-320H-3	FOMEX-X2-480H-4
	FOLUX-X3.2-120H-1	FOLUX-X3.2-240H-2	FOLUX-X3.2-320H-3	FOMEX-X3.2-480H-4
Driver Model No.	HLG-120H-48B	HLG-240H-48B	HLG-320H-48B	HLG-480H-C2800B
Power	120Watt±10%	240Watt±10%	320Watt±10%	480Watt±10%
Heatsink Size	326*195*15mm	632*195*15mm	940*195*15mm	660*490*4mm
Dimming Mode	Potentiometer	Potentiometer	Potentiometer	Potentiometer
PPFD: 40cm	824 μmol·s	1348 μmol·s	1459 μmol·s	1799 μmol·s
60cm	363 μmol·s	739 μmol·s	798 μmol·s	1184 μmol·s
Input	90 - 305 VAC 50 Hz / 60 Hz			
LED Type	Samsung LM301B/H + deep Red 660nm+Osram 660nm/730nm+UV 3950nm			
CCT	3000k 4000k (Optional 2700k-6500k)			

Optional kit1: Meanwell HLG-480H-C2800B+Potentiometer

Optional kit2: Inventronics EUD-480S280DT + RJ45 Dimmer



FOMEX-X3.2-480H-4 40CM



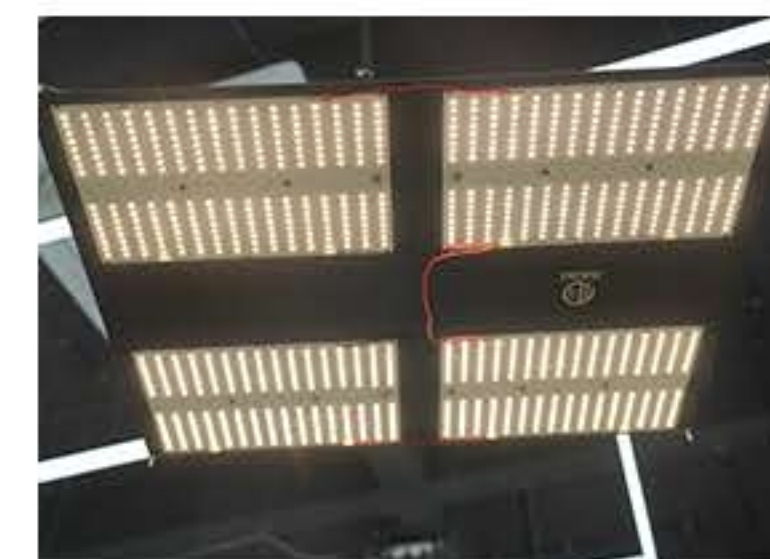
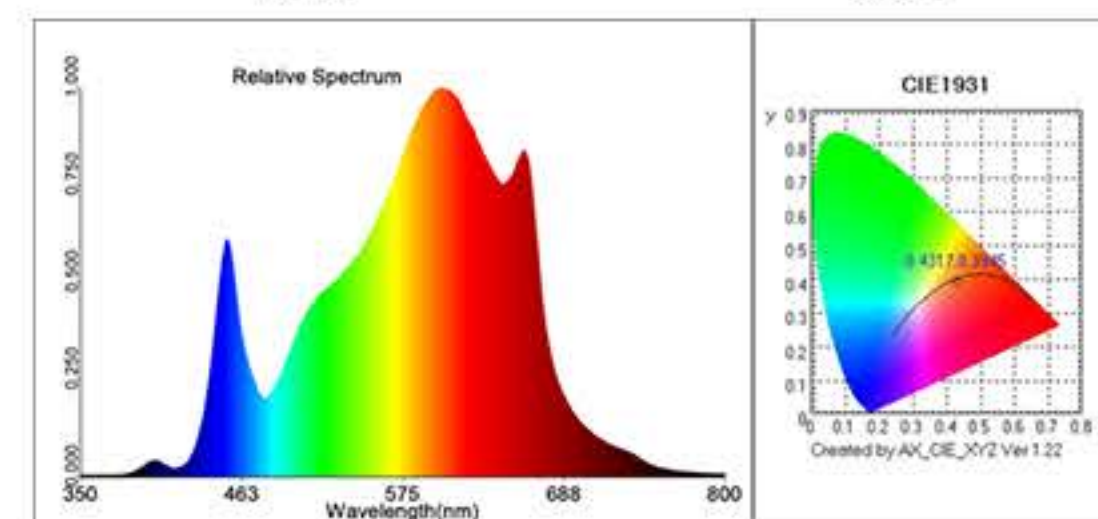
4x4Ft



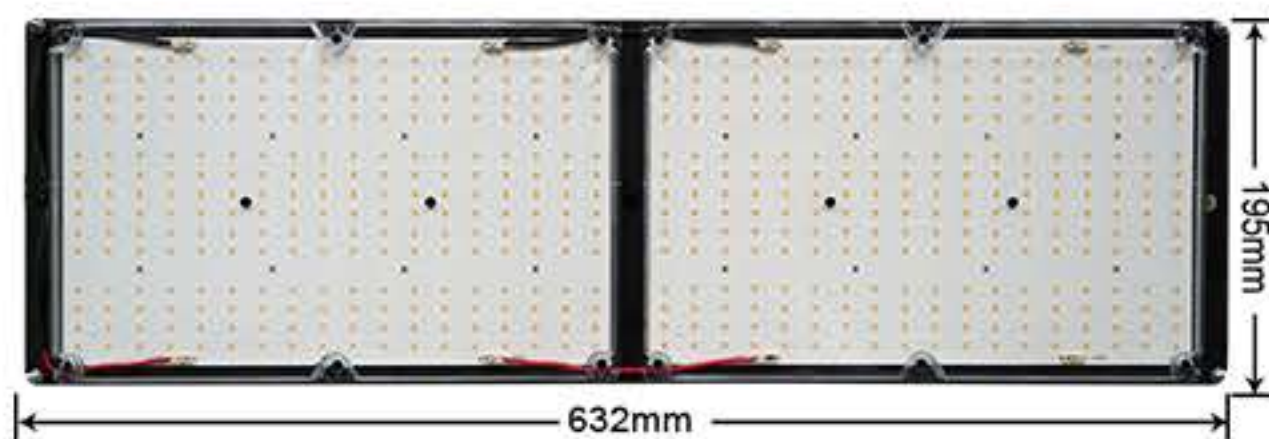
FOMEX-X3.2-480H-4 60CM



4x4Ft



FOLUX-X1/X3.1SERIES



FOLUX-X1-240H-2 40CM

125	216	131
351	466	340
392	678	1141
327	381	321
136	195	143

4x4Ft

FOLUX-X1-240H-2 60CM

189	249	219
338	422	376
296	462	663
327	395	345
177	199	180

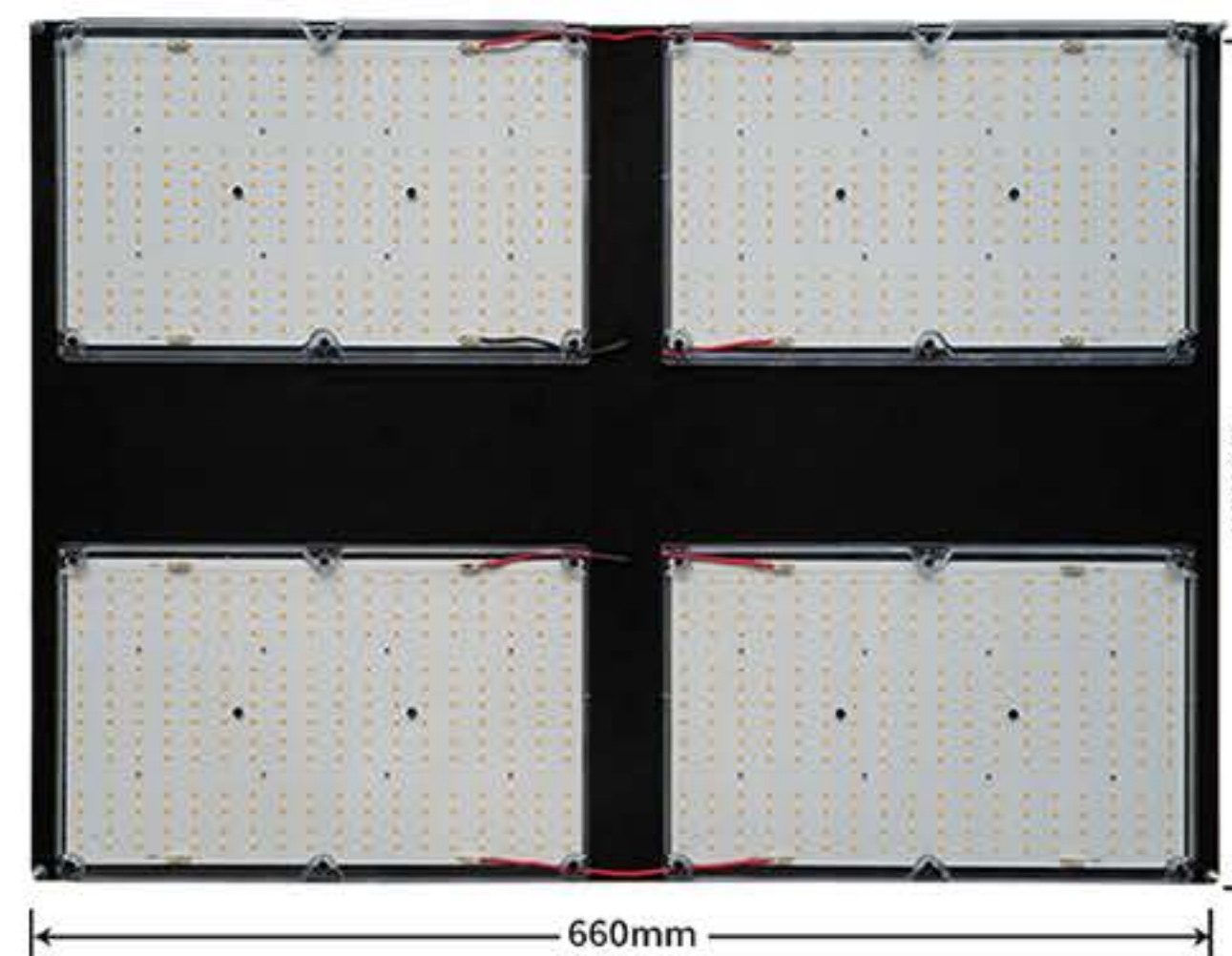
4x4Ft



OSRAM 660 red light beads are added to the colored light to meet higher lighting requirements.



Model No.	FOLUX-X1-120H-1	FOLUX-X1-240H-2	FOLUX-X1-320H-3	FOMEX-X1-480H-4
	FOLUX-X3.1-120H-1	FOLUX-X3.1-240H-2	FOLUX-X3.1-320H-3	FOMEX-X3.1-480H-4
Driver Model No.	HLG-120H-48B	HLG-240H-48B	HLG-320H-48B	HLG-480H-C2800B
Power	120Watt±10%	240Watt±10%	320Watt±10%	480Watt±10%
Heatsink Size	326*195*15mm	632*195*15mm	940*195*15mm	660*490*4mm
Dimming Mode	Potentiometer	Potentiometer	Potentiometer	Potentiometer
PPFD: 40cm 60cm	761 μmol·s	1141 μmol·s	1138 μmol·s	1834 μmol·s
	353 μmol·s	663 μmol·s	711 μmol·s	1320 μmol·s
Input	90 - 305 VAC 50 Hz / 60 Hz			
LED Type	Samsung LM301B/H + Osram 660nm + UV 3950nm			
CCT	3000k 4000k (Optional 2700k-6500k)			



FOLUX-X3.3-240H-2 40CM

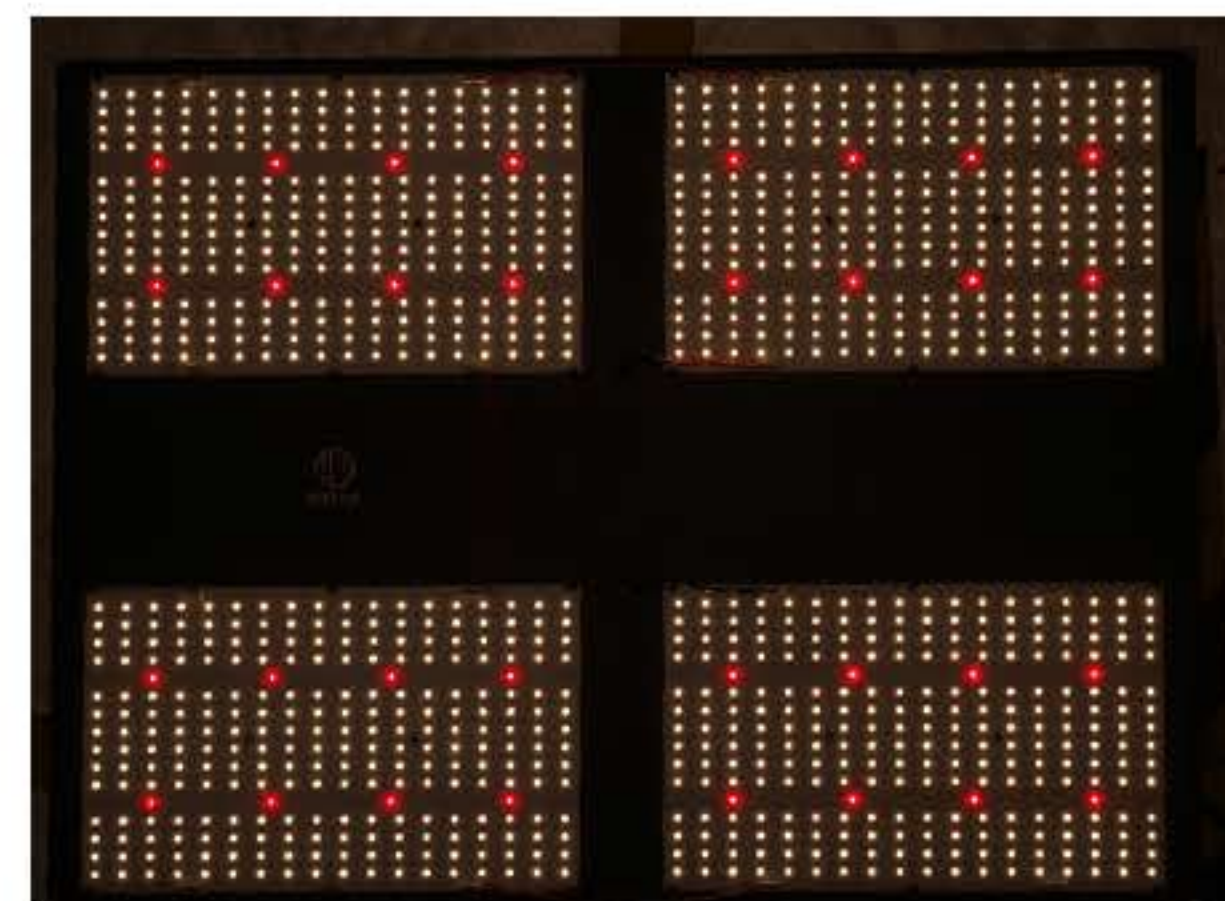
298	473	283
976	1063	998
547	1297	1834
997	1062	954
310	493	299

4x4Ft

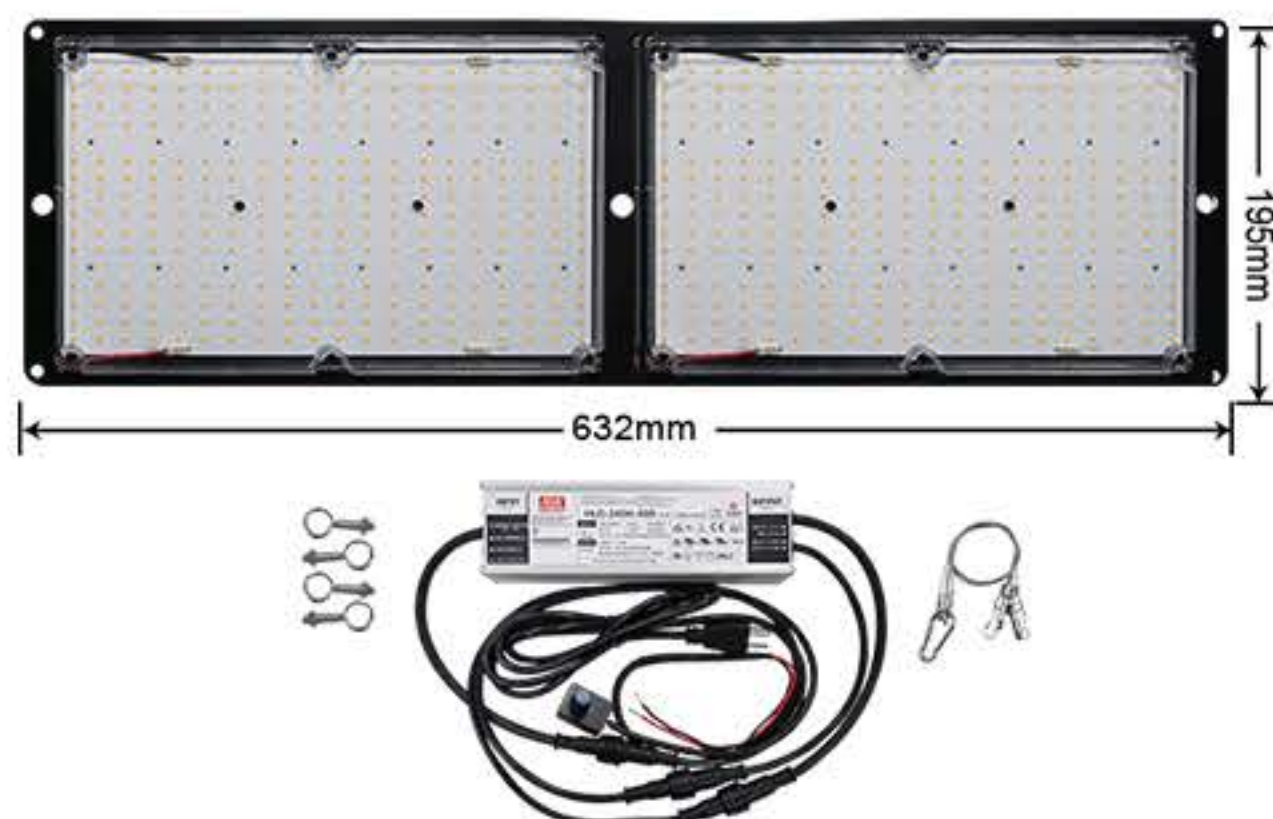
FOLUX-X3.3-240H-2 60CM

439	589	435
767	898	783
594	993	1320
757	861	772
470	565	439

4x4Ft



FOLUX-X1.3/X3.3 SERIES



FOLUX-X3.3-240H-2 40CM

187	268	198
451	615	471
361	920	1415
483	616	465
121	207	128

4x4Ft

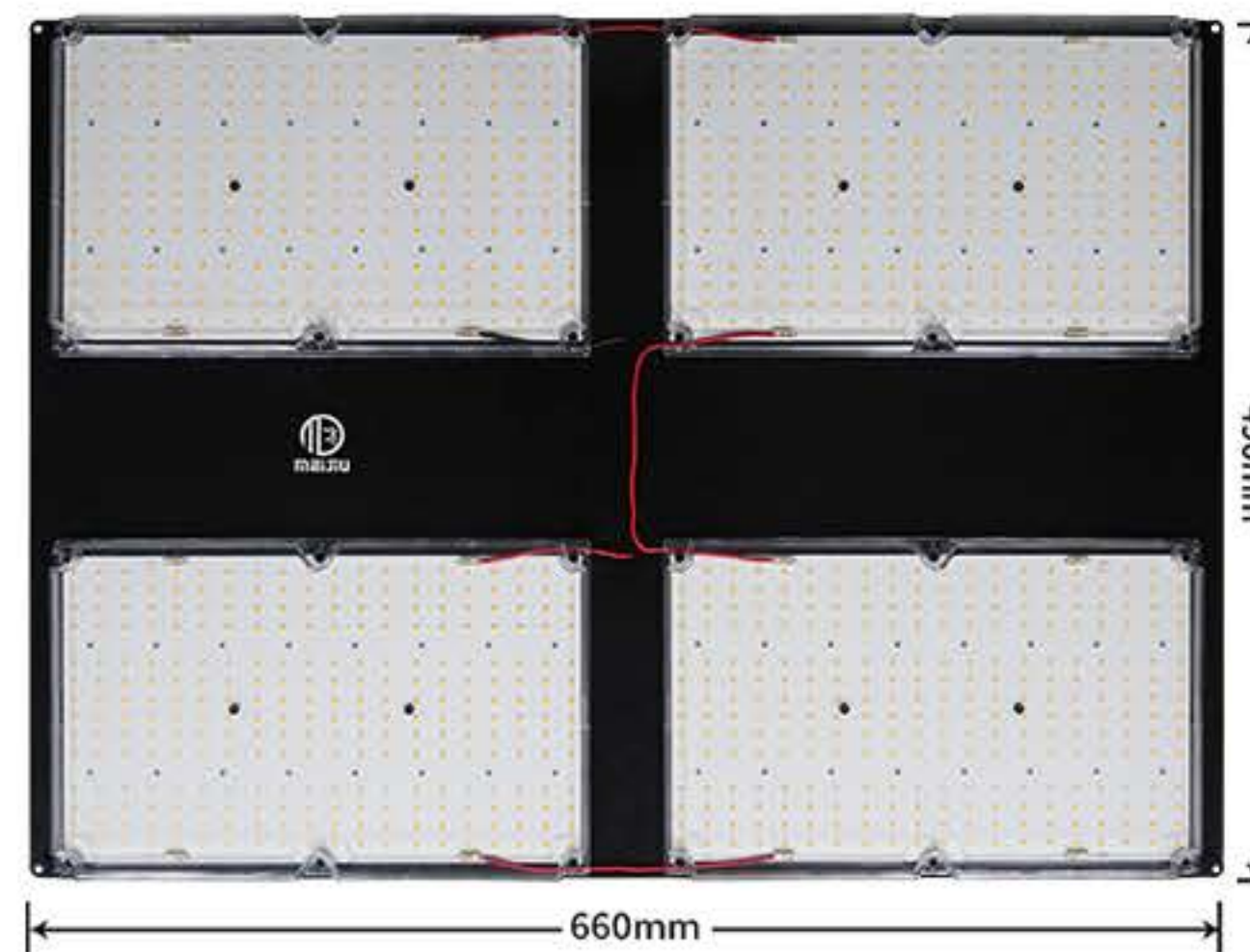
FOLUX-X3.3-240H-2 60CM

224	289	238
400	507	429
326	557	724
415	499	403
231	276	226

4x4Ft



High Efficiency Samsung LM301B/301H and Osram 660nm LED. Highly transparent PC lampshade, mirror surface, anti-UV, fire rating in accordance with UL-94V2.



FOMEX-X1.3-480H-4 40CM

294	485	272
1051	1305	1053
610	1395	1852
1049	1244	1002
286	484	265

4x4Ft

FOMEX-X1.3-480H-4 60CM

473	564	468
834	985	868
604	978	1227
835	972	831
436	537	445

4x4Ft

Model No.	FOLUX-X1.3-120H-1	FOLUX-X1.3-240H-2	FOLUX-X1.3-320H-3	FOMEX-X1.3-480H-4
	FOLUX-X3.3-120H-1	FOLUX-X3.3-240H-2	FOLUX-X3.3-320H-3	FOMEX-X3.3-480H-4
Driver Model No.	HLG-120H-48B	HLG-240H-48B	HLG-320H-48B	HLG-480H-C2800B
Power	120Watt±10%	240Watt±10%	320Watt±10%	480Watt±10%
Heatsink Size	326*195*15mm	632*195*15mm	940*195*15mm	660*490*4mm
Dimming Mode	Potentiometer	Potentiometer	Potentiometer	Potentiometer
PPFD: 40cm 60cm	761 μmol·s	1141 μmol·s	1138 μmol·s	1834 μmol·s
	353 μmol·s	663 μmol·s	711 μmol·s	1320 μmol·s
Input	90 - 305 VAC 50 Hz / 60 Hz			
LED Type	Samsung LM301B/H + Osram 660nm + UV 3950nm			
CCT	3000k 4000k (Optional 2700k-6500k)			



DRIVE POWER

(Different brands of driving power can be equipped according to the lamps)

MEANWELL



HLG-120H-48B



HLG-240H-48B



HLG-320H-48B



HLG-480B-C2800B



HLG-480H-48B



HLG-600H-48B

INVENTRONICS



EUM-240S670DG



EUM-240S670MG



EUD-320S670DT



EUD-480S10ADT

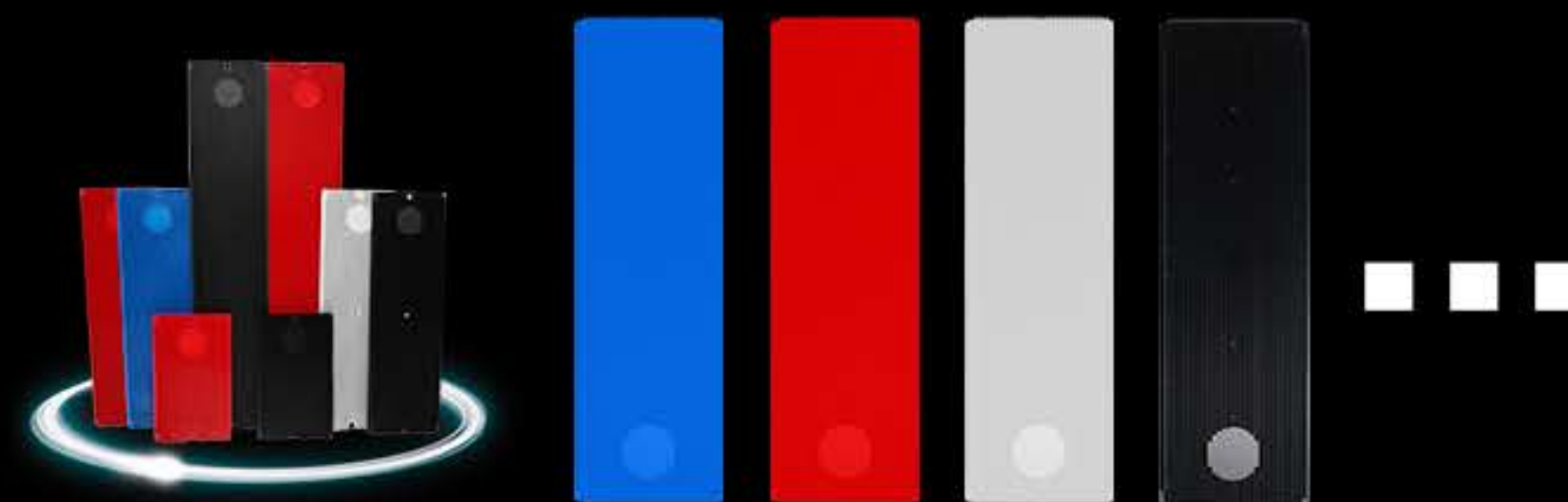


EUD-480S280DT



EUD-600S12ADT

CUSTOMIZABLE



Heatsink Color Customization: Blue;Red;Silver;Black or any colors you like;



LOGO Printing



Silkscreen for the PCB Board



Customizable PCB Board

RJ DAISY CHAIN

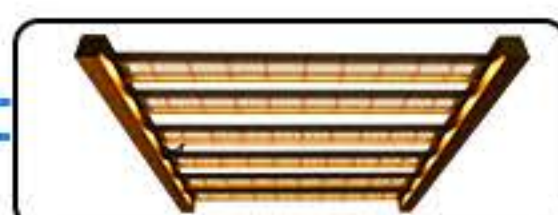
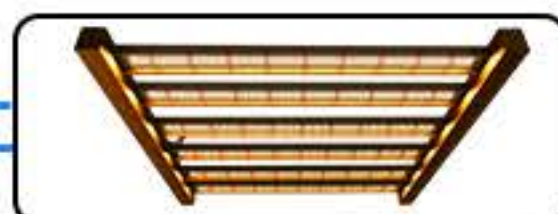
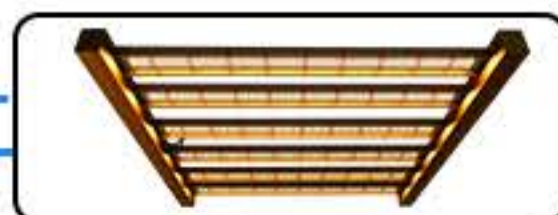
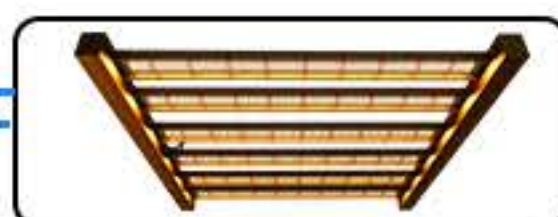
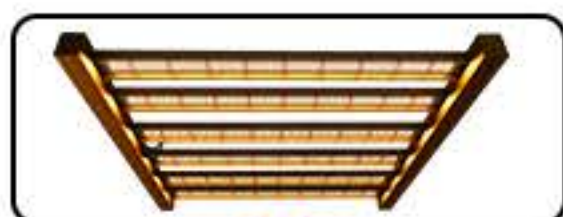


RJ45 Dimmer



RJ Master Controller

- 1.Can dim the light 0-100%
- 2.Easy and safe installation (low voltage device)
- 3.Sunrise/Sunset timing setting
- 4.App operation on the phone to master controller
- 5.Double temperature safety feature



100 Lights

- ① Dimming can be controlled by RJ45 cascade
- ② Dimming through RJ45 plus RJ Daisy Chain networking APP

DIMMING METHOD



0-10V Dimmer



Potentiometer



Knob Dimmer



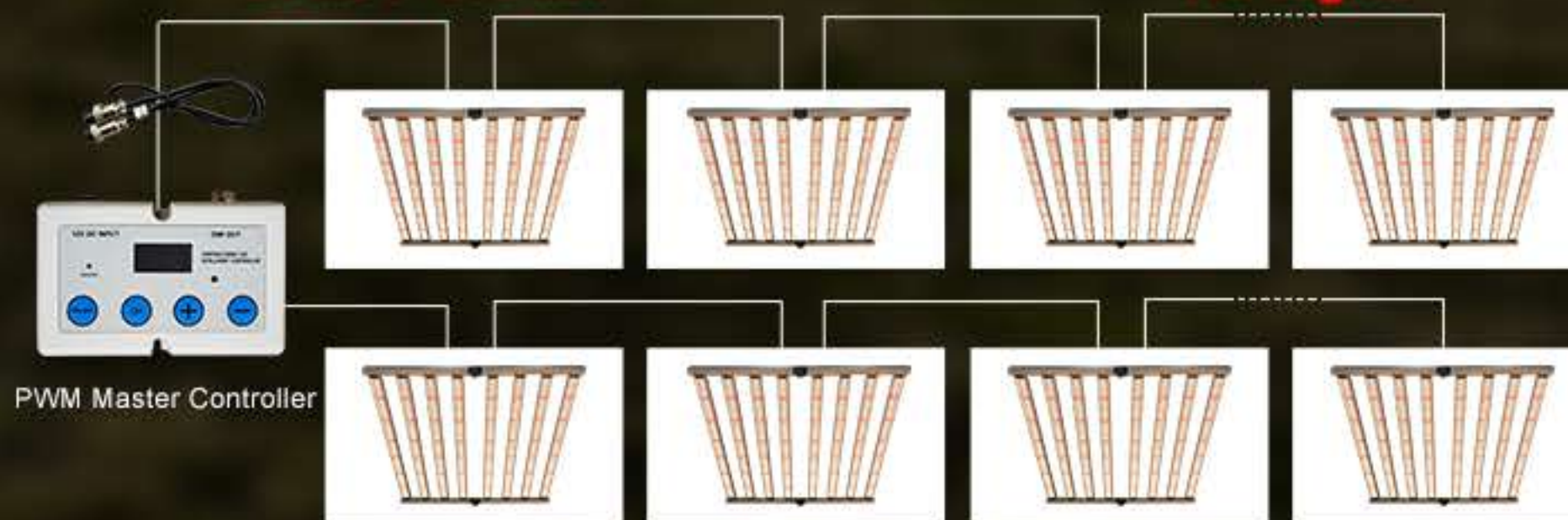
PWM Master Controller

1. Dim 0-100%;
2. 8 Times Set Up in 24 Hours;
3. Pre-Set 2 Groups Data;
4. Support Daisy Chain;
5. Remote Dimmable;
6. Can Feel Temperature;



DAISY CHAIN

100 Lights



GROW TENT COMPLETE KIT

Can be customized (240W, 480W, 600W, 650W, 1000W.....)



Temperature and Humidity Detector



Grow Tent



Fan



Pipes



Filter



Scaleplate



Plant Network



Planted Barrels

GROW TENT SERIES

Tent can be Customized Size



60*60*140cm
(2'x2'x4'8")



80*80*160cm
(2'7"x2'7"x5'3")



100*100*200cm
(3'4"x3'4"x6'7")



120*120*200cm
(3'11"x3'11"x6'7")



140*140*200cm
(4'7"x4'7"x6'7")



240*120*200cm
(7'11"x3'11"x6'7")



240*240*200cm
(7'11"x7'11"x6'7")



300*150*200cm
(9'11"x5'x6'7")



300*300*200cm
(9'11"x9'11"x6'7")

WATER & AERATION



The Sprinkler Can be Adjusted to Change the Size of the Dripper Water or Even Turn it Off.



Minimum Flow



Medium Flow

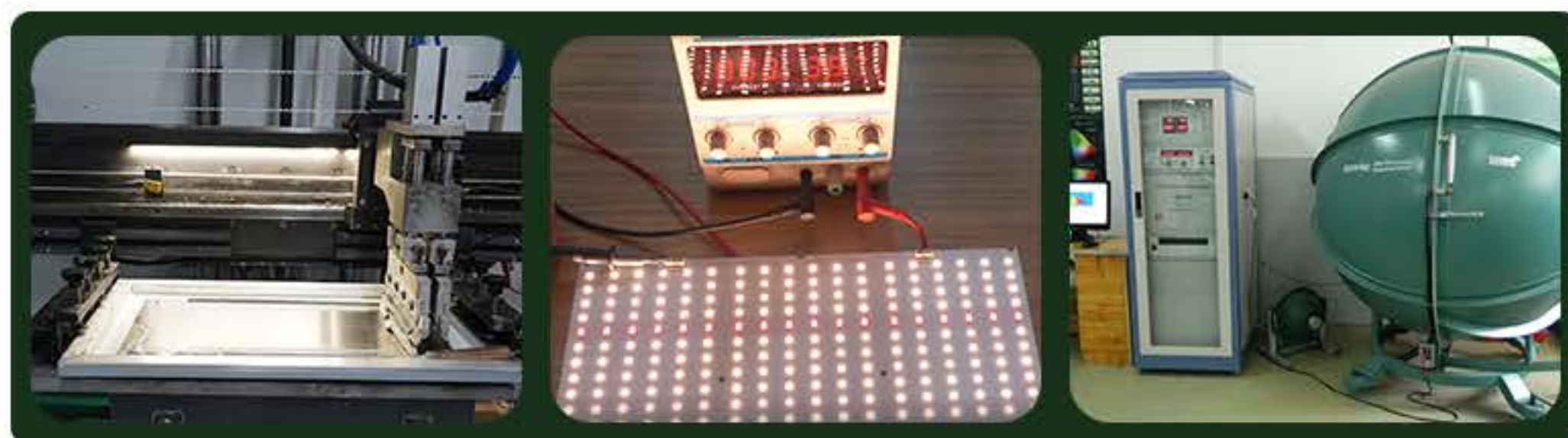


Maximum Flow



GARDENING KIT

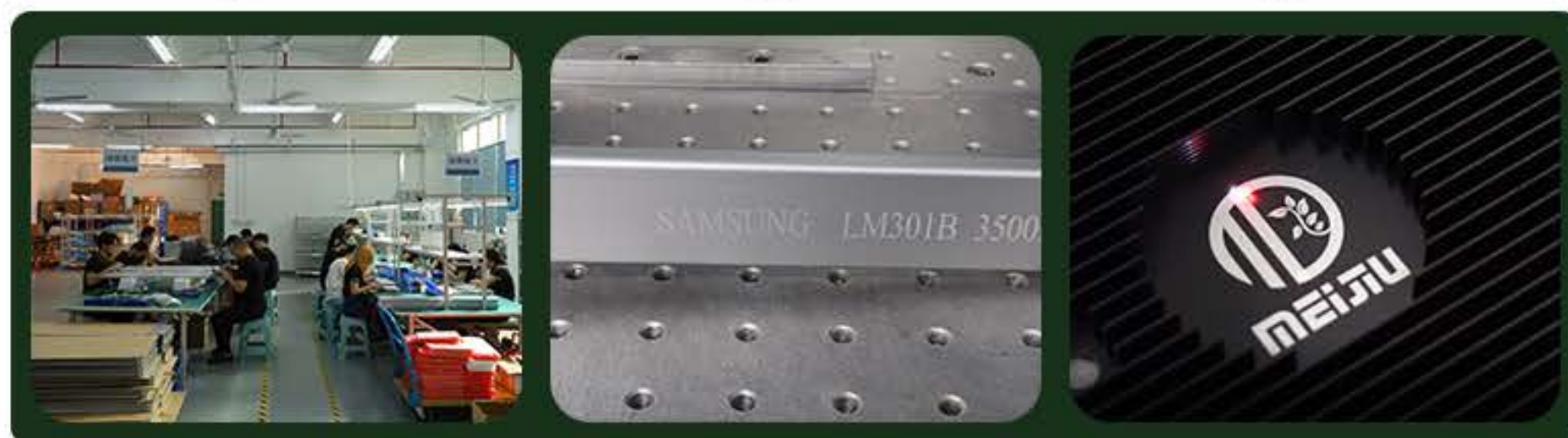




01 >>

02 >>

03 >>



04 >>

05 >>

06 >>



07 >>

08 >>

09 >>



10 >>

11 >>

12 >>

WHY CHOOSE US?

INDUSTRY PRECIPITATION IN RECENT 10 YEARS

With its own R & D team and factory, it is a listed company with its own brand name and appearance patent. It provides innovative technology and product solutions for customers in more than 200 countries and regions. The company's integrity, strength and product quality have been recognized by customers all over the world.

Meijiu brand occupies a leading position in the industry, and is the first company in Shenzhen to make plant lamps.

PROFESSIONAL CUSTOMIZATION SCHEME

We have experienced technical team, can be customized according to customer requirements, personalized solutions.

We provide product application guidance, after-sales service personnel timely response, fast follow-up.

GOOD SERVICE

We have a complete organizational structure of foreign trade company, adhere to the principle of people-oriented, product research and development as the center, customer as the source, and the purpose of high-quality service. Through team



OUR ADVANTAGE