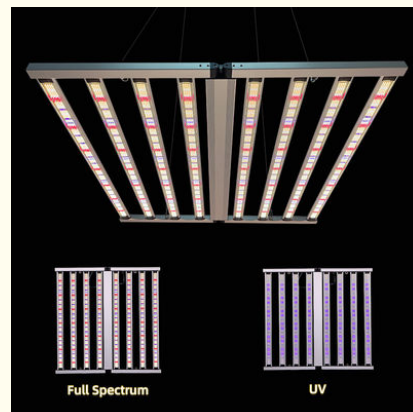# 850W Daisy Chain LED Grow Lights Full Spectrum UV Light For Plants Spectrum LED Panel Light

Our Product Introduction

for more products please visit us on growled-light.com

Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC DLC ETL
- Model Number: HY82-850W-2T2-110
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1140*600*125mm Gross Weight: 16.4kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
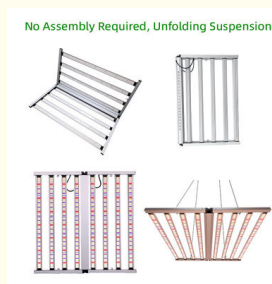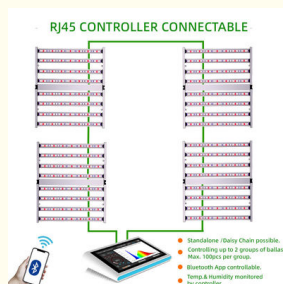- Supply Ability: 10000 PCS Per Day

Full Spectrum   UV

Product Specification

- Power: C/W:750W +UV:100W
- Channel: 2 Channel
- Input Voltage: 100-277VAC 50/60Hz
- Lumen: 120000LM
- PPFD (Photosynthetic Photon Flux Density) (380-780nm): 2100μmol/m²/s
- PPE (Photosynthetic Photon Efficacy): 2.8μmol/J
- Full Spectrum: Full Spectrum White Light/288pcs +24pcs660nm+24pcs 395nm
- Coverage: 4x4ft
- Mounting Height: ≥ 6" (15.2cm) Above Canopy
- Supplementation Time: Vegetative Stage: 12 - 14 Hours On; Flowering Stage: 9-12 Hours On; Fruiting Stage: 7-8 Hours On.
- Dimmable: 0-10V Dimmer

More Images

RJ45 CONTROLLER CONNECTABLE

- Standalone /Daisy Chain possible.
- Controlling up to 2 groups of ballast. Max. 100pcs per group.
- Bluetooth App controllable.
- Temp & Humidity monitored by controller.

No Assembly Required, Unfolding Suspension

High Efficient SMD Chips

2 Channels (UV /Full Spectrum)

Real Heat Sink Thicer Aluminum

UL Listed Waterproof Drivers

Product Description:

【**Daisy-Chain Two Channel Dimmable**】This led grow light for indoor plant has a master dimmable controller to control the light intensity required for different plant growth stages. Two channel dimmer is easy for client to dimmable the different wavelength of spectrum. The daisy-chain function allows you to connect 50-200 LED grow lamps and can be dimmed simultaneously.

【**Max 4x4ft Coverage Area Plant Lamp Full Spectrum**】800Watts (Full spectrum white light/288pcs +24pcs660nm+24pcs 395nm) is perfect for vegetable to grow, 8 pcs LED strip light bars, it can provide evenly distributed light intensity.It can coverage for 4x4ft of high-yielding full-cycle growth.

【**Approved UL CE Certificate Power Supply and Foldable Aluminium Bracket** 】The driver of our grow lights is 800 Watts with approved UL CE certificate and the high energy efficiency with 2.8 μmol/J, and also has the IP54 waterproof grade for indoor plants. Our full spectrum grow lights can up to 50,000 hours to work.

【**Premium Quality for Heatsink and No Noise**】Our grow lights are made of 8 led strip aluminium bars, which has efficient heat dissipation with cooling functions. it's powerful heat dissipation ability that no need to buy more cooling devices.This led plant light has no fan, there will be no noise.

【**5 years Warranty and professional Guidance**】 We provide 5 years warranty .we are gladly to give you professional guidance and friendly customer service to helps your plants grow better. If you have any questions, please contact us anytime.
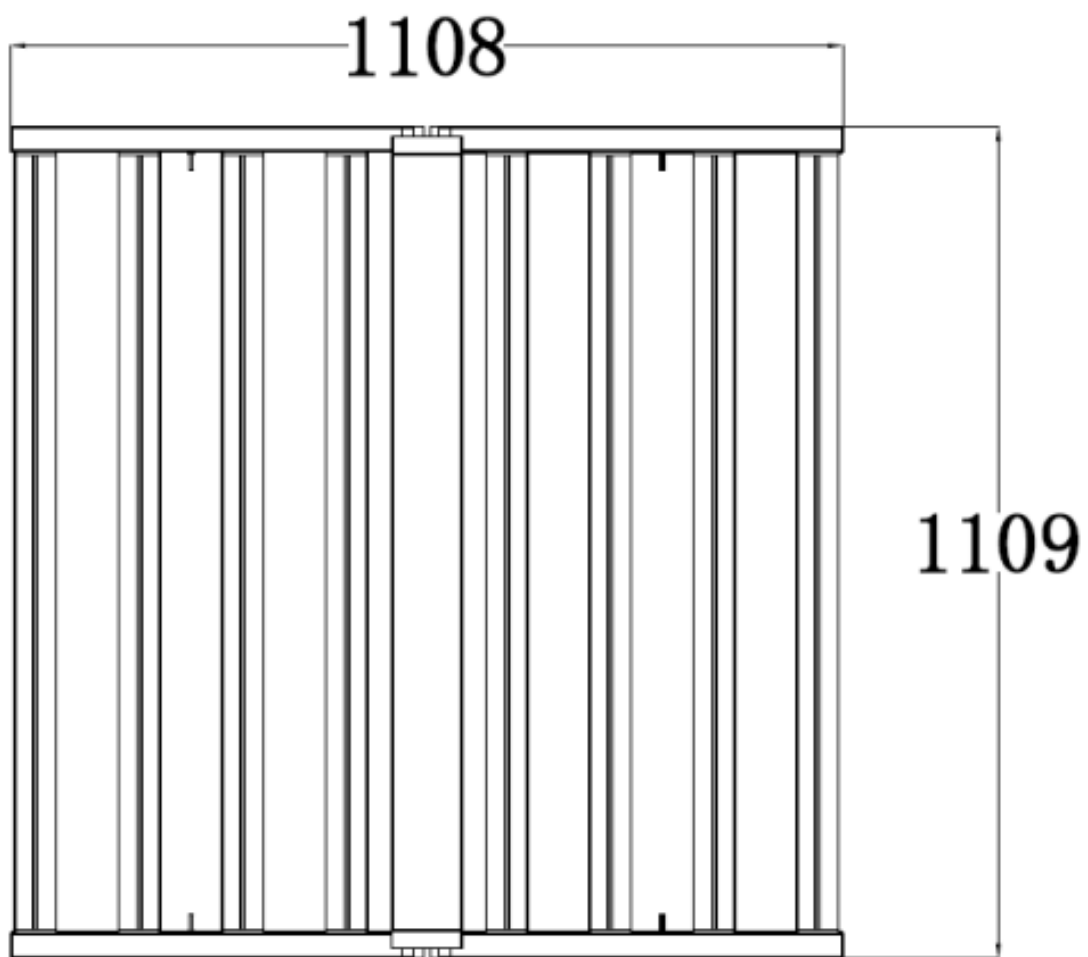
395nm UV light is to prevent the plant from growing too fast to get thick stems and leaves, which will make the fruit taste better.

660nm red lights is most useful for plant photosynthesis, promote plant flowering and fruiting, increase yield and crop quality.
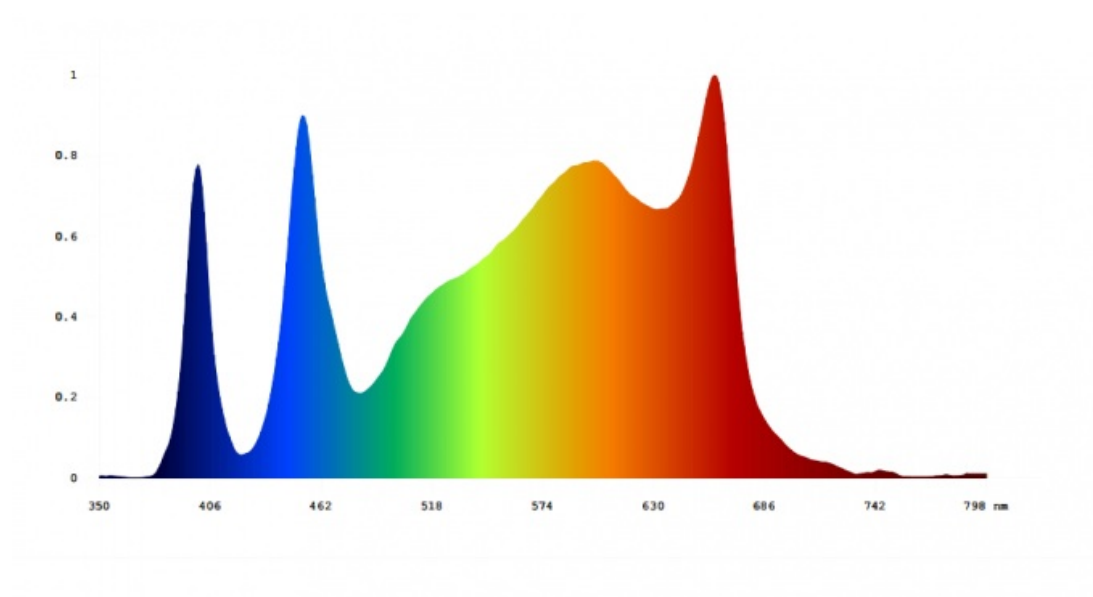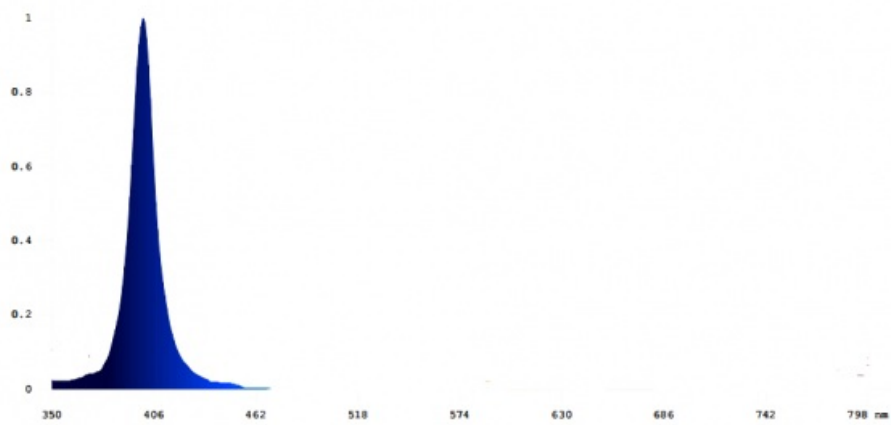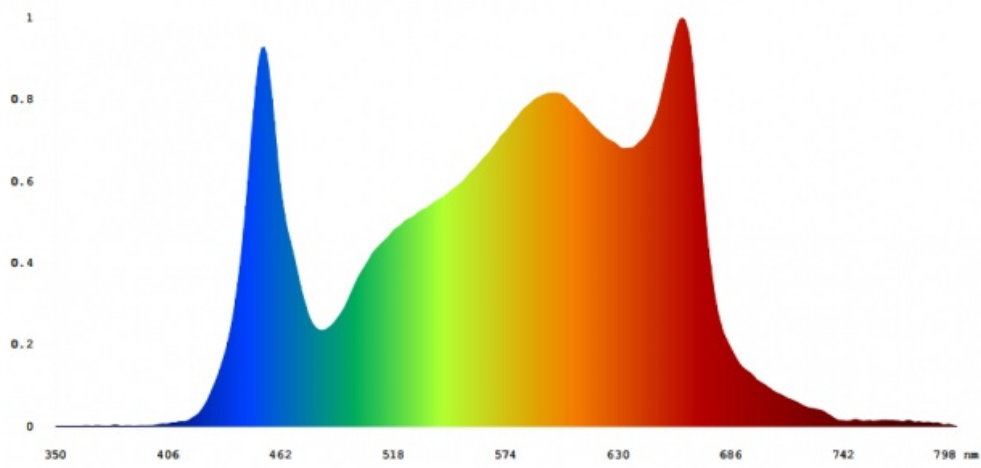
Specification

Product Name	850W LED Grow Light
Model number	HY82-850W-2T2-110
Power	C/W:750W +UV:100W
Input voltage	100-277VAC 50/60Hz
LED Driver	UL CE Driver
Lumen	120000LM
Lumen efficiency CRI	160LM/W >80
Channel	2 channel
Dimmable	0-10VPWM dimming
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	2100μmol/m²/s
PPE (Photosynthetic Photon Efficacy)	2.8μmol/J
Full spectrum	Full spectrum white light/288pcs +24pcs660nm+24pcs UV 395nm
Coverage	4x4ft
Mounting height	≥ 6" (15.2cm) Above canopy
Supplementation time	Vegetative Stage: 12 - 14 hours on; Flowering Stage: 9-12 hours on; Fruiting Stage: 7-8 hours on.
Product size	1100*1100mm
PF	>0.95
THD	<15%
LED Bar	8 strips
Angle	120°
Housing color/Material	Silver/Aluminum
Product size	1100*1100mm
IP	IP54 (Indoor using)
Lifespan	>50,000H
Working Temperature	-20°C~+45°C
Operating Humidity	<95%
Storage Temperature	-40°C~+80°C
Input voltage(AC)	100 V 208 V 240 V 277 V
Input current at 100%	7.1A 4.2A 3.6A 2.8A

Dimension(mm ±2mm)

Specturm

PPFD Distribution

Height:8″

1315	1462	1496	1513	1536	1521	1486	1457	1310
1325	1543	1549	1573	1586	1572	1543	1541	1321
1631	1559	1588	1624	1636	1620	1581	1549	1321
1466	1541	1591	1648	1688	1644	1589	1535	1461
1701	1703	1706	1713	1717	1714	1705	1704	1702
1462	1540	1581	1633	1689	1642	1597	1543	1463
1331	1549	1583	1624	1634	1621	1587	1552	1326
1319	1534	1544	1562	1598	1569	1547	1539	1321
1309	1463	1489	1513	1534	1511	1495	1461	1312

Height:10″

1109	1215	1381	1426	1453	1425	1386	1217	1105
1164	1202	1384	1441	1506	1439	1382	1206	1163
1196	1351	1479	1486	1543	1481	1473	1356	1192
1239	1361	1498	1568	1582	1563	1494	1363	1236
1352	1386	1538	1564	1596	1568	1534	1382	1351
1236	1362	1494	1563	1587	1564	1499	1361	1231
1193	1356	1472	1482	1542	1486	1469	1352	1195
1169	1209	1384	1439	1503	1435	1385	1205	1162
1106	1219	1386	1426	1451	1421	1384	1216	1102

Height:12″

1055	1153	1239	1356	1371	1356	1241	1156	1056
1096	1351	1382	1439	1497	1442	1388	1356	1091
1139	1386	1497	1509	1512	1506	1492	1379	1131
1184	1421	1506	1519	1521	1513	1503	1419	1182
1209	1435	1458	1522	1546	1521	1453	1431	1206
1189	1425	1512	1514	1526	1516	1509	1421	1185
1139	1389	1499	1501	1506	1502	1496	1382	1134
1097	1356	1385	1439	1495	1435	1382	1354	1095
1056	1157	1239	1351	1369	1352	1236	1152	1053