Our Product Introduction

# Dimmable Detachable LED Grow Light 1000W For Indoor Gardening

### **Basic Information**

• Place of Origin: **CHINA** ANROFU • Brand Name:

CE ROHS FCC ETL DLC · Certification: • Model Number: HY103-1000W-B3-110

Minimum Order

Quantity:

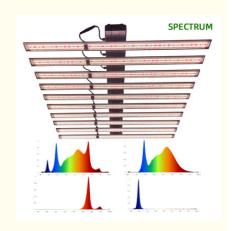
· Packaging Details: Carton Box :1145\*295\*280mm Gross

Weight: 17kg/ctn

• Delivery Time: 3-5 working days

• Payment Terms: T/T, Western Union, MoneyGram

· Supply Ability: 10000pcs per day



# **Product Specification**

• Power: C/W:800W +R/IR:150W+UV:60W

• Input Voltage: 100-277VAC 50/60Hz

• Lumen Efficiency CRI: 160LM/W >80 · Lifespan: 50,000 Hours • PPFD (Photosynthetic 2894µmol/m<sup>2</sup>/s

Photon Flux Density)

(380-780nm):

• PPE (Photosynthetic Photon Efficacy):

 $3.1 \mu mol/J$ 

• Full Spectrum:

Full Spectrum White

Light/301H+460nm/2835+660nm/3030+IR

730nm/3030+UV 395nm/3030

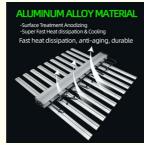
· Material: Aluminum Alloy

· Highlight: Detachable LED Grow Light 1000W,



# More Images









# **Product Description**

1000W Dimmable Detachable LED Grow Light The Perfect Addition To Your Plant Care Routine

#### **Product Description:**

The Detachable LED Grow Light is made from high-quality materials, including aluminum alloy, providing durability and longevity. In addition, the input voltage of AC100-277V ensures that the light is compatible with a wide range of power sources. This makes it easy to use and suitable for a variety of indoor environments.

One of the unique features of the Detachable LED Grow Light is its adjustable angle. With the ability to adjust the angle up to 90 degrees, you can easily direct the light where it is needed most. This allows for a more customized lighting experience, ensuring that your plants receive the exact amount of light they need at all times.

The Detachable LED Grow Light is perfect for indoor gardening, hydroponics, and greenhouse applications. The detachable design makes it easy to transport and install, giving you the flexibility to move it around as needed. Whether you're just starting out with indoor gardening or you're a seasoned pro, this light is sure to provide the perfect lighting solution for your plants.

#### **Technical Parameters:**

Product Name	1000W LED Grow Light					
Model number	HY103-1000W-B3-110					
Power	C/W:800W +R/IR:150W+UV:60W					
Input voltage	100-277VAC 50/60Hz					
LED Driver	UL CE Driver					
Lumen	160000LM					
Lumen efficiency CRI	160LM/W >80					
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	2894μmol/m²/s					
PPE (Photosynthetic Photon Efficacy)	3.1µmol/J					
Dimmable	0-10V Dimming					
Channel	3 channel					
Full spectrum	Full spectrum white light/301H+460nm/2835+660nm/3030+IR 730nm/3030+UV 395nm/3030					
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*1030mm					
PF	>0.95					
THD	<15%					
LED Bar	10 strips					
Angle	120°					
Housing color	Silver					
Material	Aluminum					
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)	120 V 208 V 240 V 277 V			
Input current at 100%	98.3A 4.9A 4.3A 3.7A			

#### **Applications:**

The Detachable LED Grow Light is designed to be used for various occasions and scenarios. Its input voltage is AC100-277V, making it suitable for use in different countries and regions. The product's wavelength of 660nm red and 460nm blue is perfect for the different growth stages of plants, enabling them to grow healthily and productively.

This product is suitable for indoor gardening, hydroponics, greenhouse, and farming. Its detachable feature allows for easy installation and maintenance. The light can be hung or clipped, making it convenient for users to adjust the height according to the plants' growth stages. The product's aluminum alloy material make it durable and lightweight, ensuring its longevity and ease of use.

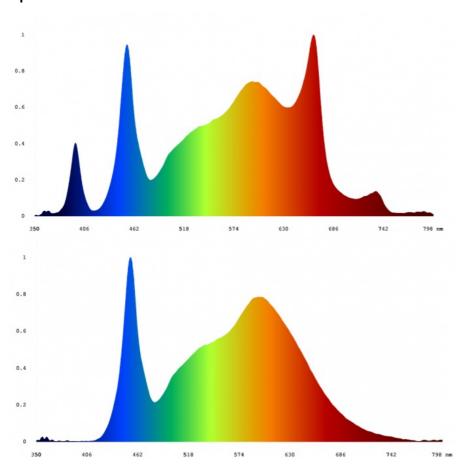
The Detachable LED Grow Light is ideal for use by hobbyists and professional growers alike. Its versatility and efficiency make it perfect for those who want to optimize their plant's growth and yield. The frequency of 50/60Hz ensures that the light is stable and flicker-free, reducing eye strain and ensuring the health of both the grower and the plants.

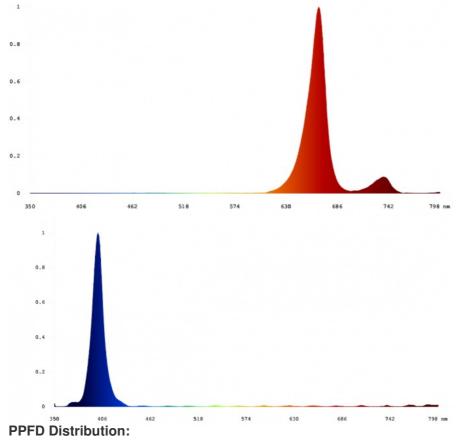
In conclusion, the Detachable LED Grow Light from ANROFU is a must-have for anyone who wants to grow plants indoors or in a controlled environment. Its high-quality materials, detachable feature, and efficient design make it a reliable and versatile product that can be used for different plant species and growth stages. Order now and experience the benefits of the Detachable LED Grow Light for yourself!

#### **Support and Services:**

The Detachable LED Grow Light product includes a five-year limited warranty. Technical support is available via email or phone during regular business hours. In addition, we offer installation and troubleshooting services for any issues that may arise. Our team of experts is committed to providing prompt and effective solutions to ensure that your grow light operates at peak performance.

#### Spectrum:





				30ст				
893	973	1036	1221	1253	1224	1039	977	896
976	1021	1103	1251	1643	1254	1108	1024	973
1022	1143	1325	1421	1793	1425	1321	1146	1021
1043	1147	1427	1425	1793	1426	1423	1149	1041
1388	1873	1935	1992	2015	1994	1932	1870	1383
1234	1377	1423	1474	1944	1552	1428	1376	1231
1023	1147	1325	1420	1797	1422	1323	1243	1025
977	1023	1100	1255	1646	1251	1103	1028	976
895	974	1033	1233	1258	1231	1035	973	898

45cm										
813	836	984	1033	1073	1035	982	834	816		
875	1021	1147	1235	1293	1234	1146	1024	873		
983	1236	1327	1463	1522	1466	1322	1234	981		
1125	1316	1463	1552	1613	1554	1468	1312	1122		
1153	1384	1551	1657	1690	1653	1557	1387	1158		
1124	1311	1469	1550	1617	1552	1463	1315	1123		
987	1233	1320	1469	1523	1463	1323	1231	985		
873	1024	1141	1233	1297	1231	1143	1028	876		
816	835	982	1034	1071	1032	985	832	819		
				60cm						
637	684	753	800	811	803	751	685	633		
723	814	834	933	963	934	832	812	725		
781	844	1002	1057	1082	1053	1006	841	784		
843	981	1014	1145	1206	1143	1011	984	846		
863	982	1124	1234	1273	1235	1121	988	867		
847	983	1014	1142	1201	1146	1016	982	843		
784	843	1004	1055	1088	1052	1001	846	782		
724	813	834	931	961	932	836	814	721		

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