Full Spectrum 200W LED Grow Quantum Board One Channel Dimmable Control

Basic Information

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

CE ROHS FCC ETL DLC · Certification:

• Model Number: HY1-200-1R6

• Minimum Order

Quantity:

· Packaging Details: Carton Box:653*398*290mm Including 5

Gross Weight: 18.2kg Including 5

• Delivery Time: 3-5 working days

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

· Supply Ability: 10000pcs per day



Product Specification

• Input Voltage: 100-277VAC 50/60Hz

• Power: 200W • PPF (380-780nm): 500µmol/S · Lifespan: 50,000 Hours

• Full Spectrum: 572pcs 2835 White Light+4pcs 2835 UV

395nm 64pcs 3030 660nm+8pcs 3030 IR

• Mounting Height: ≥ 6" (15.2cm) Above Canopy

• Coverage: 2x1FT

• Product Size: 600*240mm

LED Grow Quantum Board · Name:

• Highlight: Full Spectrum LED Grow Quantum Board,

> 200W LED Grow Quantum Board, 200w led full spectrum grow light

Product Description

200W Revolutionize Your Plant Growth With Our LED Grow Light Quantum Board

Product Description:

This LED grow light uses the latest LED technology to provide a PPFD (Photosynthetic Photon Flux Density) of 2.5µmol/J which means it delivers the optimal amount of light that plants need for photosynthesis. This results in healthier and faster plant growth, higher yields, and better quality produce.

The LED Grow Light Quantum Board features a driving brand which is known for manufacturing high-quality and reliable drivers. This ensures that the LED grow light operates efficiently and lasts for a long time.

The gross weight of this LED grow light is 2.6KG/pcs, making it lightweight and easy to install. The dimmable control allows for easy operation and customization of light settings, making it convenient for users to adjust the light intensity and spectrum according to their plant's needs.

Overall, the LED Grow Light Quantum Board is a high-quality and efficient grow light that is perfect for indoor growers of all levels. Its advanced LED technology, reliable driving brand, and easy-to-use remote control make it a great investment for anyone looking to grow healthy and high-yielding plants.

Features:

Product Name: LED Grow Light Quantum Board

Bloom Coverage: 2x1FT Gross Weight: 2.6KG/pcs

Type: One Channel Dimmable Control

Power: 200W

Lifespan: 50,000 Hours

Technical Parameters:

Product Name	200W LED Grow Light
Model number	HY1-200-1R6
Power	200W +/-5%
Input voltage	100-277VAC 50/60Hz
LED Driver	UL CE Driver
Lumen	32000LM
Lumen efficiency CRI	160LM/W >80
PPF (380-780nm)	500µmol/S
EFF	2.5µmol/J
Full spectrum	572pcs 2835 white light+4pcs 2835 UV 395nm 64pcs 3030 660nm+8pcs 3030 IR 730nm
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.
PF	>0.95
THD	<15%
Product size	600*240mm
Angle	120°
Housing color/Material	Silver/Aluminum
Coverage	1x2ft
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 220 V 240 V 277 V
Input current at 100%	1.8A 0.93A 0.85A 0.74A

Applications:

The ANROFU LED Grow Light Quantum Board boasts 648PCS of high-quality LEDs, providing a Ppfd of $2.5 \,\mu\text{mol/J}$. This impressive efficiency ensures that plants receive the maximum amount of light possible for optimal growth. With a gross weight of $2.6 \,\text{KG/pcs}$, this product is both durable and easy to install.

Thanks to its 50,000-hour lifespan, the ANROFU is a long-lasting solution for indoor plant growth. This makes it ideal for commercial growers who need a reliable and efficient product that can withstand heavy use.

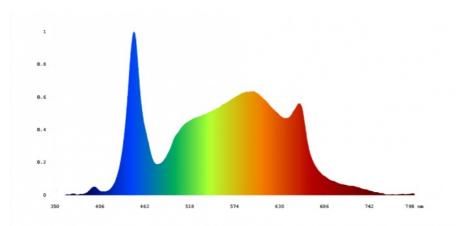
There are many occasions and scenarios where the ANROFU LED Grow Light Quantum Board would be a great fit. For example, it can be used in greenhouses, grow rooms, and indoor farms. Whether you're growing herbs, vegetables, or flowers, this product can help your plants thrive. The ANROFU can also be used to extend the growing season, allowing you to produce crops year-round.

If you're looking for a powerful and reliable LED Grow Light Quantum Board, the ANROFU is an excellent choice. With its impressive efficiency, long lifespan, and high-quality LEDs, this product is sure to help your plants reach their full potential.

Support and Services:

The LED Grow Light Quantum Board product comes with comprehensive technical support and services to ensure optimal performance and customer satisfaction. Our team of experts is available to provide assistance with product installation, troubleshooting, and maintenance. We also offer product training to ensure that customers are able to get the most out of their LED grow lights. Additionally, we offer extended warranties and repair services to further support our customers. Our goal is to provide reliable and high-quality products that exceed customer expectations.

Spectrum:



PPFD Distribution:										
30cm										
44	61	82	93	114	96	88	66	4 3		
66	247	249	255	264	253	241	248	61		
99	288	641	657	667	653	647	283	91		
144	361	683	747	852	743	682	361	148		
157	403	719	866	970	864	717	401	159		
144	362	681	742	854	744	684	364	146		
93	284	643	651	663	652	648	286	98		
62	248	252	257	260	254	248	245	64		
45	62	88	97	112	94	84	63	42		
				45cm						
83	95	109	127	136	128	108	94	84		
92	175	196	224	247	223	198	179	94		
126	233	261	335	447	338	266	234	129		
166	273	385	566	671	563	384	271	162		
189	307	495	623	683	626	493	306	187		
166	277	386	563	670	562	389	276	164		
128	243	264	339	445	336	265	239	127		
95	176	198	223	245	221	196	177	93		
85	97	108	124	135	126	107	93	82		

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	116	124	137	144	157	142	138	126	115
	124	176	184	196	203	195	188	173	125
	141	218	263	289	305	282	259	216	144
	168	234	286	355	376	356	284	236	166
	183	254	319	366	386	365	318	253	182
	166	234	289	356	374	354	288	232	164
	144	216	259	281	302	279	258	213	143
	124	171	182	195	200	193	184	169	122
	112	126	137	141	155	143	136	122	113

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