

Compact 800W LED Grow Light Driver For Indoor / Outdoor Plant Growing

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC ETL DLC
- Model Number: USP-800-54-BA
- Minimum Order Quantity: 1
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000pcs per day



Product Specification

- Output Current: 0-16.7A
- Input Voltage: 120-277VAC
- Warranty: 5 Years
- Application: Indoor
- Output Voltage: 30-56VDC
- Dimensions: 420mm X 90mm X 45mm
- Power: 800W
- Dimmable: 0-10V Dimmer
- Highlight: **800W LED Grow Light Driver,
Compact LED Grow Light Driver,
Plant Grow Light LED Driver**

Product Description

800W Maximize Plant Yield with Our Professional LED Grow Light Driver

Product Description:

The LED Grow Light Driver has a compact design, with dimensions of 420mm X 90mm X 45mm, which makes it easy to install and use. Its small size also means that it can fit in small grow spaces, providing growers with the flexibility they need to set up their grow rooms or grow tents the way they want.

This LED Grow Light Driver comes with a 5-year warranty, which is a testament to its high quality and durability. This warranty gives growers peace of mind, knowing that they can rely on this driver to provide their plants with the light they need for years to come.

The LED Grow Light Driver is suitable for both indoor and outdoor use. It is perfect for indoor growers who need to create a controlled environment for their plants, as well as outdoor growers who want to provide their plants with the best possible lighting conditions. This driver is ideal for growing a wide variety of plants, including vegetables, herbs, and flowers.

In conclusion, the LED Grow Light Driver is an essential component for any indoor or outdoor plant grower who wants to provide their plants with the best possible lighting conditions. Its compact design, wide input and output voltage range, and 5-year warranty make it a reliable and versatile choice for different types of LED grow lights. Get the LED Grow Light Driver today and take your indoor or outdoor plant growing to the next level!

Features:

Product Name: LED Grow Light Driver

Dimensions: 420mm X 90mm X 45mm

IP Rating: IP67

Input Voltage: 120-277VAC

Output Current: 0A-16.7A

The LED Grow Light Driver is a high-quality product designed to provide efficient power supply to LED grow lights. With its compact dimensions of 420mm X 90mm X 45mm, this driver is easy to install and use. Its IP67 rating ensures that it is waterproof and dustproof, making it suitable for use in any environment. The LED Grow Light Driver has an input voltage range of 120-277VAC and output current range of 0A-16.7A, making it compatible with a wide range of LED grow lights.

Technical Parameters:

MODEL		USP-800-54	USP-800-54-B	USP-800-54-BA	NOTE
INPUT	VOLTAGE	120~277VAC	120~277VAC	120~277VAC	
	FREQUENCY	50~60Hz	50~60Hz	50~60Hz	
	MAXIMUM INPUT CURRENT	8.2A	8.2A	8.2A	
	INRUSH CURRENT	≤80A	≤80A	≤80A	
	STANDBY POWER CONSUMPTION	≤3w	≤3w	≤3w	
	POWER FACTOR	≥0.98(120Vac) ≥0.98(230Vac) ≥0.97(277Vac)	≥0.98(120Vac) ≥0.98(230Vac) ≥0.97(277Vac)	≥0.98(120Vac) ≥0.98(230Vac) ≥0.97(277Vac)	Full-load

	THD	≤6.0%(120Vac) ≤6.0%(230Vac) ≤9.0%(277Vac)	≤6.0%(120Vac) ≤6.0%(230Vac) ≤9.0%(277Vac)	≤6.0%(120Vac) ≤6.0%(230Vac) ≤9.0%(277Vac)	Full-load
OUTPUT	VOLTAGE RANGE	30~56V	30~56V	30~56V	
	CURRENT RANGE	Max 16.7A	0~16.7A	0~16.7A	
	MAXIMUM NO-LOAD VOLTAGE	≤58V	≤58V	≤58V	
	EFFICIENCY	≥90.0% @120Vac ≥92.0% @230Vac ≥93.0% @277Vac	≥90.0% @120Vac ≥92.0% @230Vac ≥93.0% @277Vac	≥90.0% @120Vac ≥92.0% @230Vac ≥93.0% @277Vac	Full-load
	CURRENT ACCURACY	±5%	±5%	±5%	The actual≤±3%
	RIPPLE VOLTAGE	±1% max 2%	±1% max 2%	±1% max 2%	Full-load
	RIPPLE CURRENT	±5% max 10%	±5% max 10%	±5% max 10%	
	TURN ON TIME	≤2S	≤2S	≤2S	
	LINEAR ADJUSTMENT RATE	±1%	±1%	±1%	
	LOAD REGULATION	±3%	±3%	±3%	The actual≤±2%
AUXILIARY POWER SUPPLY (OPTIONAL)	OUTPUT VOLTAGE	/	/	12.8V±10%	
	OUTPUT(CURRENT)	/	/	300mA±5%	

Applications:

ANROFU's LED Grow Light Driver is certified with CE, ROHS, FCC, ETL, and DLC, which proves the product's quality and safety. The LED Grow Light Driver is available for purchase at a minimum order quantity of 1 with a delivery time of 3-5 working days. We accept payment terms of T/T. ANROFU's supply ability for this product is 10,000pcs per day.

The LED Grow Light Driver's output voltage is 30-56VDC, while its input voltage is 120-277VAC. The output current ranges from 0A to 16.7A, making it suitable for most indoor plant setups. Additionally, the product comes with a 5-year warranty, giving you peace of mind that your investment is protected.

The LED Grow Light Driver is IP67 rated, meaning it is dust-tight and can withstand immersion in water up to a meter deep for 30 minutes. This feature ensures that the LED Grow Light Driver is durable and can withstand harsh indoor growing environments.

The LED Grow Light Driver is suitable for a variety of indoor growing applications, including greenhouses, hydroponics, and indoor gardens. Whether you're growing herbs, vegetables, or flowers, ANROFU's LED Grow Light Driver will provide your plants with the right amount of light to grow and thrive.

Investing in ANROFU's LED Grow Light Driver is a wise choice for any indoor grower who wants to ensure the health and growth of their plants. Order yours today and experience the benefits of this high-quality product.

Customization:

The ANROFU LED Grow Light Driver is suitable for both indoor and outdoor applications. With a warranty of 5 years, you can trust that our product is built to last. The input voltage range of our LED Grow Light Driver is 120-277VAC, and it has an output current of 0-16.7A and output voltage of 30-56VDC.

Support and Services:

The LED Grow Light Driver product comes with a comprehensive technical support and services package to ensure optimal performance and reliability:

24/7 customer support via email or phone

Product manuals and documentation

Online troubleshooting guides and FAQs

Repair and replacement services for defective units

Customized product design and development services

Expert consultation and advice on product integration and usage

Our team of highly skilled engineers and technicians are dedicated to providing top-notch support and services to help you get the most out of your LED Grow Light Driver product.

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