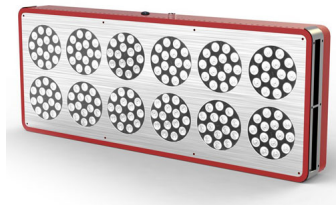


Apollo 430 watt



Apollo 12 430 watt is a new type of panel used in professional growing which replaces sodium lamps (HPS) and metal halide (HID) with a capacity of 1000-1200 watts. The light covers an area of about 3.0 square meters, 30 square feet (5'x6')

Rating: Not Rated Yet

Price:

\$749.00

Sales price without tax: \$899.00

Discount: \$150.00

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Description

Apollo 430 watt panels is the next generation of LED lighting for growing plants. They represent a significant change and a quantum leap over previous models, thanks to significant improvements in the design of the LED.

Apollo 430 watt consumes 70% less power than traditional lighting (excluding consumption of ballasts and other additional equipment), so the savings on energy bills, you'll notice immediately.

Give your plants the perfect combination of light, allowing incredibly efficient photosynthesis, incomparably better than that obtained by the classical lamps or sunlight, both in the growth phase and in the flowering/bud stage.

Plants that grow under the Apollo 430 watt panel have large, lush and abundant foliage, because this type of LED lighting uses light spectrums, precisely matched to the plant (up to 90% of the LED light is used by plants), and sodium lamps (HPS) and metal halide (HID) are wasting a large part of the spectrum of light (only about 10% of this light is used by plants). This is because the light emitted by sodium lamps (HPS) and metal halide (MH) is a mixture of almost all channels of light, resulting in an orange-white spectrum, and LED panel Apollo produces light that is an accurate combination of colors, which plants need in their life cycle.

Other major benefits of Apollo 430 watt panels:

- generate virtually no heat and no noise (are cooled with ultra-quiet fans)
- do not require ballasts, reflectors or other auxiliary equipment.
- In particular, it is noted that they do not cause a significant increase in air temperature in the area of cultivation.
- Unlike many available on the market panels Apollo 430 watt LED lamps are manufactured in the plug and play - just plug it into an outlet.

Whether in the inner garden, or in a greenhouse, Apollo 12 360W provides coverage of an area of 3.0 square meters. When used as directed, it

pays for itself in less than a year (based on the national average of 18 cents per kilowatt-hour), which with rising energy costs makes the purchase of LED panels without a doubt the right choice for any grower.

Recommended lighting time (adjust as needed):

- Vegetative stage of growth, from 14 to 16 hours.
- Flowering Stage: 10-12 hours.

* Important: 430W panels are designed for indoor gardens and greenhouses. They are not intended for outdoor use.

* Features and Benefits:

1st The cultivated area: about 3.0 square meters for each Apollo 12-430W, 30 square feet (5 feet x 6 feet)

2nd you can replace HPS (sodium) and metal halide with a capacity of about 1000 to 1200 watts.

3rd It provides high utilization efficiency of light: the plants can absorb up to 90% of the emitted light as compared to 8-10% in the case of HPS (sodium). The favorable LED optical system provides excellent penetration of light.

4th It is safe: it contains no environmentally harmful materials (sodium, ... mercury).

5th It is cost-effective: Save up to 70% on energy in order to reduce monthly bills. No need to buy any additional equipment needed for cooling, ballasts or reflectors.

6th It is modern: LEDs are built into the innovative heat transfer unit much more efficient than other models.

7th It is versatile: it can be used with any indoor growing method (hydroponics, aeroponics or soil).

8th It is discreet: low thermal and acoustic emissions and dimensions - practically undetectable.

9th Simple to use: does not require any intelligent control system, which would ensure the smooth functioning of the equipment.

10th Safe to use: there is no risk of fire or explosion of bulb.

11th Exceptionally durable: lifetime of over 50,000 hours (over 5 years!).

12th Ideal for all phases of plant growth (vegetative growth and flowering/budding).

Certificates: ROHS and CE.

lifetime warranty.

* Specifications:

Power: 430 Watts

Number of LEDs: 180 x 3W chips

Operating temperature: -20 ° C ~ +40 ° C

Voltage: 85 ~ 264V AC Adaptive

No configuration or installation! - The Plug-N-Play

Weight: 8.65 kg

Dimensions: 609 x 283 x 85mm

Indicators (color):

72 maroon at 660nm.

24 red at 630nm.

24 blue at 470nm.

12 blue at 430nm.

12 orange at 615nm.

12 white at 3000K.

12 White at 6500k.

Apollo 12 430 watt has the best led lights and led lamps for your grow light needs. We have the most plant specific led for lighting so your soil or hydroponic needs are exceeded. The best led lights. The best led lamps.

5 year warranty.