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SPIDER FARMER

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Home > Products > New Spider farmer SF-1000 Led Grow Light Full Spectrum QB Samsung LM301B diodes Meanwell Driver(Preorder for UK)

NEW SF1000 PPFD MAP

Test in 2'X2'(60cmx60cm)

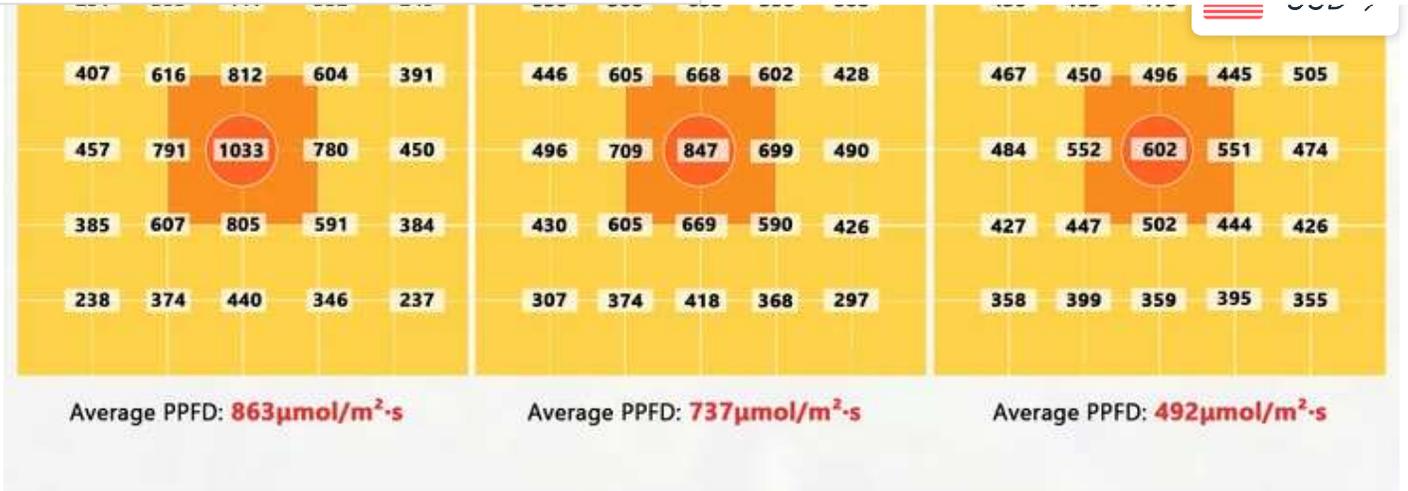
Grow tent



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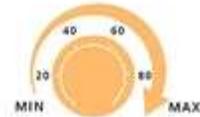
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LM301B
Diodes



MEAN WELL
Driver



DIMMABLE
Knob

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TOP NOTCH LED GROW LIGHTS



LM301B Diodes

Mean Well Driver

Thicker and sturdier aluminum heat sink
No Fans No Noise





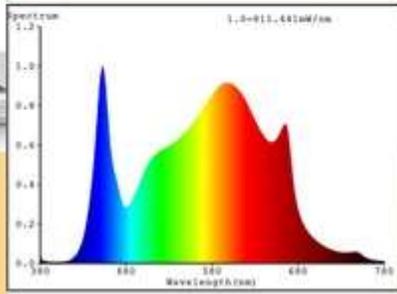
LM301B Diodes & Mean Well Driver which are both lead-ers in LED hardware

Waterproof LED Board
Safer for Indoor Growing

Light Switch Dimming Knob




Ideal Full Spectrum for Plants-Peaks on red and blue, plus IR



323	435	578	720	544	434	320
408	629	886	670	873	628	404
474	804	1072	1168	1068	791	470
413	638	873	968	763	625	401
317	434	529	710	533	431	308

Set the ideal intensity at any stage of plant growth

High PPFD, Uniform Light Coverage, Strong Light Intensity



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DIMMABLE



LED Intensity



PPFD



Power Draw



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Material:Cheap and Unkown diodes & driver
Draw poeer:185W
2'x2' PPF: 595 umol/m2s @ 18"

Warranty:3 Years
Uniform Light Coverage: NO

Light Intensity: Not listed.
Dimming: Veg/Bloom switch
IR(760nm): NO
Waterproof: NO

Material:SAMSUNG diode
MeanWell driver
Draw poeer:100W
2'x2' PPF: 602 umol/m2s @ 18"

Warranty
3 Years Local Warrany (US/CA/UK/DE)
Uniform Light Coverage: Best

Light Intensity
Samsung LM301B has 2.7umol/J
Dimming
Sighle or Multi Light
Dimming With dimmable knob
IR(760nm): YES
Waterproof
Yes. Thicken water resistance coating

Material:Cheap and Unkown diodes & driver
Draw poeer:150W
2'x2' PPF: 495 umol/m2s @ 18"

Warranty:3 Years
Uniform Light Coverage: Good

Light Intensity
Just listed 2.7umol/J
Dimming
Without dimmable knob
IR(760nm): NO
Waterproof
Yes. Thin water resistance coating

Spider Farmer is definitely leading the way with led with efficiency/cost, very well built, lower running costs & higher-quality yields. Save your money on other cheap imitations because in the end you get what you pay for.

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Designed For Massive Cultivation
Support up to 12 lights



Control Module

RJ45 Cable

SPIDER FARMER

The image displays three Spider Farmer SF-1000 LED grow light units arranged in a triangular pattern. Each unit is a square, silver-colored metal housing with a black control panel on the front. A central control module, which is a small black rectangular device with a power switch and two RJ45 ports, is connected to the units via a grey RJ45 cable. The control module is positioned at the top center, and the RJ45 cable is shown in a coiled state to the right of it. The background is a light grey gradient. At the bottom of the image, there is an orange banner with the Spider Farmer logo and name.



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How to Distinguish True and Fake SAMSUNG

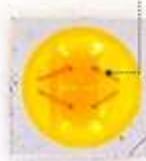
SAMSUNG

Not the Gold Wire



FAKE

With the Gold Wire



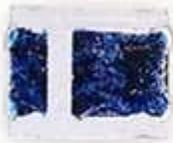
SAMSUNG

Specific Laser X-RAY Code



FAKE

No Laser X-RAY Code



Spider Farmer LED is applied with Authorized Samsung diodes!!!

Make sure you purchase authentic SAMSUNG diodes. Don't be fooled by fake listing and data!!!

Warm White Light (3000K):

Boosts plants bloom, making flowers bigger and vivid.

Blue Light (5000K):

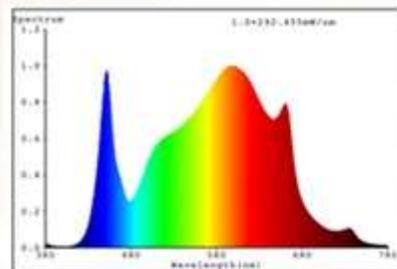
Promotes plants germination, increasing the growth rate of plants.

RED Light (660nm):

Yields more leaves and crops when combined with blue light.

IR Light (760nm):

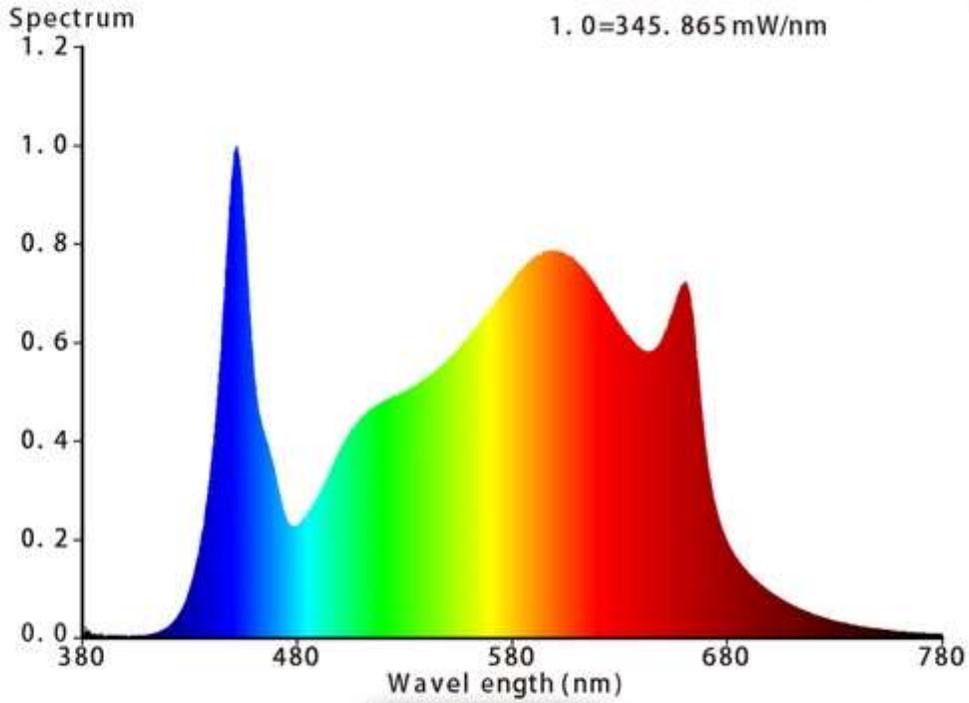
Speeds up the Phytochrome conversion, allowing plants to produce a greater yield. IR is dimmer than other red lights.



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Qty: 1

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SF-1000

660-665nm

6000-6500K

760nm-IR

3000-3200K



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Qty: 1

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SF1000: 2.7 umol/J
Light Size: 12.8"x11.4"x2.3"
(32.5x29x5.9cm)
Net Weight: 2.77lbs (1.26kg)
Coverage: 2'x2' or 3'x3'
(60x60cm or 90x90cm)
Input voltage: AC 100V-277V
HID Replacement: 200W-300W HPS/MH



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Using tips

hang at 28"
18hr On/6hr Off

hang at 16"-18"
18hr On/6hr Off

hang at 10"-12"
18hr On/6hr Off

Germination: 20-40%
Seedling: 40-60%

Vegetive: 60-90%
Flower: 90-100%

5% 100%



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SPIDER FARMER



Thin And Light Original Feel



SF1000

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Qty: 1

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Test in 2'X2'(60cmx60cm) Grow tent



Height: 12"

Height: 14"

Height: 18"



Average PPFD: **863**μmol/m²·s

Average PPFD: **737**μmol/m²·s

Average PPFD: **492**μmol/m²·s



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SUPERIOR FULL SPECTRUM



3000K



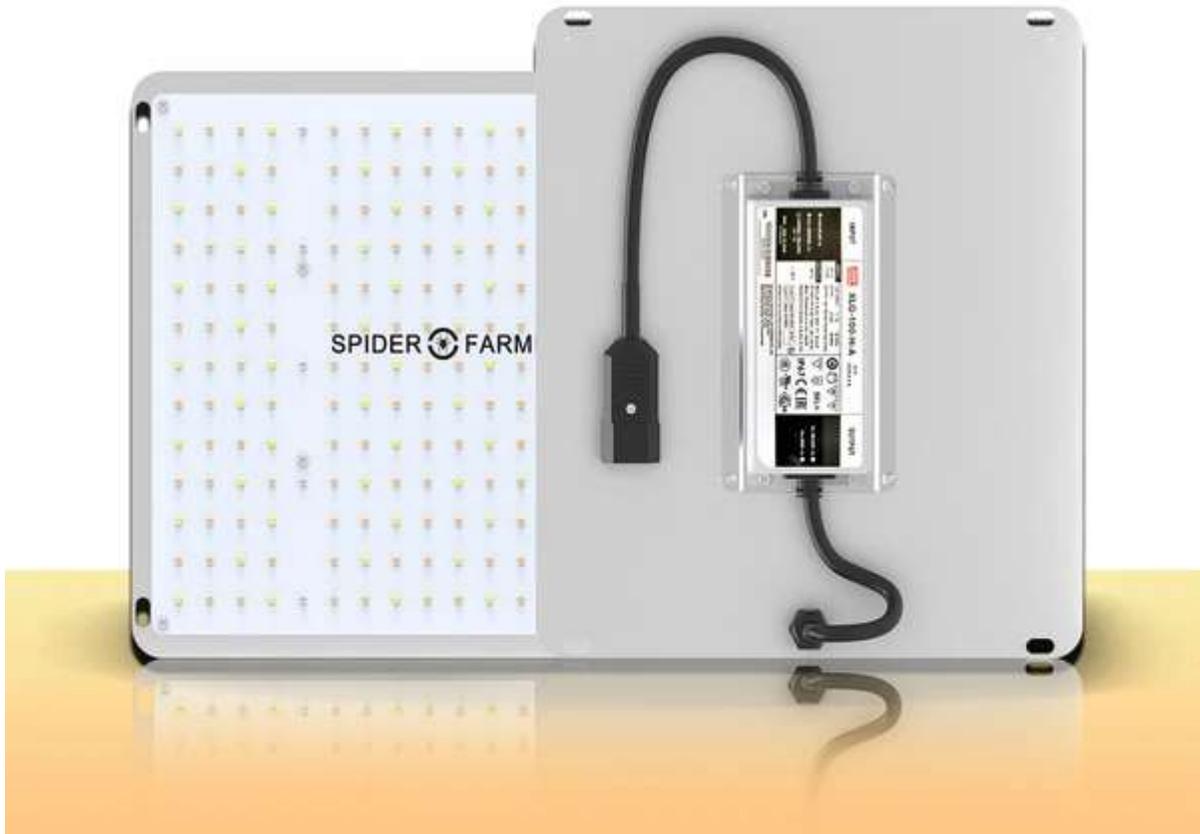
5000K



660mm



760mm



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Qty: 1

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Warm White Light (3000K):

Boosts plants blooms, makes flower bigger and vivid.



Red Light (660nm):

Yields more leaves and crops when combined with blue light.



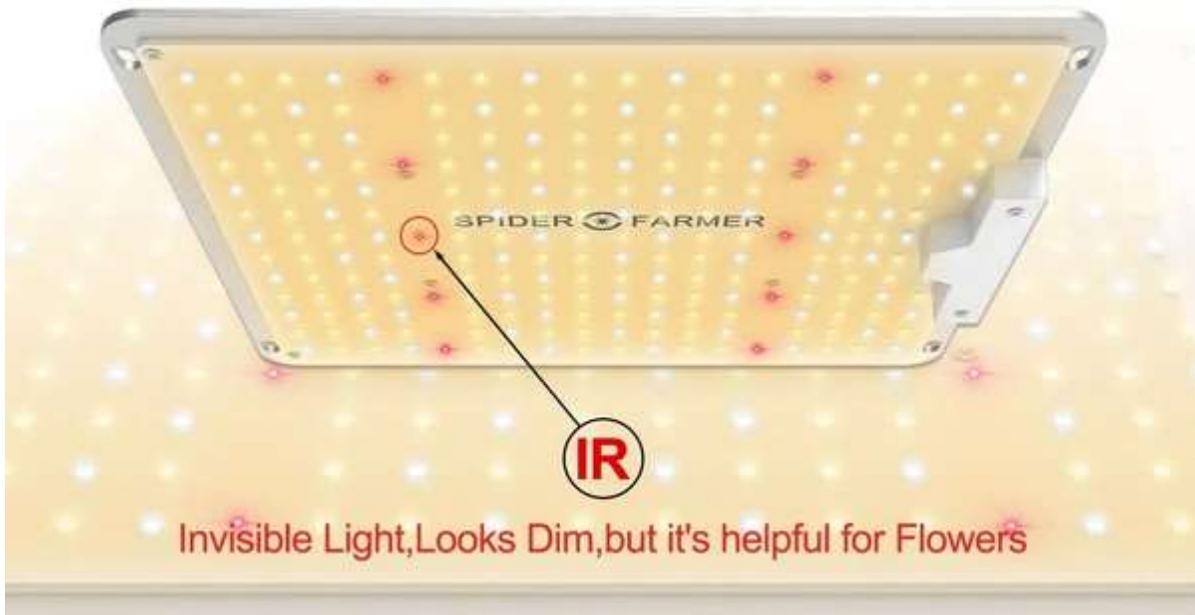
Blue Light (5000K):

Promotes plants germination, ncreases the growth rate of plants.



IR Light (760nm):

Speeds up the Phytochrome conversion, allows the plant to produce a greater yield.



Spider farmer LED

New Spider farmer SF-1000 Led Grow Light Full Spectrum QB Samsung LM301B diodes Meanwell Driver(Preorder for UK)

★★★★★ 69 reviews

\$159.99

Shipping calculated at checkout.

Quantity

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Qty: 1

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BUY IT NOW

Frequently bought together

Save money buying these products together

Total price: **\$248.30** ~~\$255.98~~

+

ADD SELECTED TO CART

This item: New Spider farmer SF-1000 Led Grow Light Full Spe... \$159.99 ★★★★★

Spider Farmer 2'x2'x5' 60cm x 60cm x 140cm Indoor... \$95.99



Description

FAQ

SPIDER FARMER

Long Lasting & Highly Efficient Upgrade SF1000 Grow Amazing Harvests!!!

- SAMSUNG LM301B Diodes
- MeanWell Driver
- 3 Years Local After-Sales Service
- 2.5g/watt
- High PPFD
- Optimal Light Uniformity

Add to cart

Qty: 1

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- LOWER RUNNING COSTS & HIGHER-QUALITY YIELDS: SPIDER FARMER LED Grow Lights utilize the latest in high yielding LEDs technology today-Samsung LM301B diodes, high Energy Efficiency with 2.7 umol/J, create the better canopy light penetration. SF1000 only consumes 100w, running 50% less power than the other 1500 QB lights(SMD LEDs) or Bluepurple lamps or HPS, and still was 50% more harvest. Veg footprint is 2.5 x 2.5 ft, Flowering footprint is 2 x 2 ft.
- CUSTOMIZED DIMMING DESIGN: Upgraded SF series growing lights have a dimming knob and light switch. A single light can be adjusted the light intensity at liberty. Multi-light Connection with unified dimming especially beneficial for large area of indoor growing and commercial planting.
- IDEAL FOR ALL GROWTH STAGES: Excellent full spectrum- white, blue, red and IR (3000K, 5000K, 660nm and IR 760nm). 3000K diodes providing more reddish light and the 5000K providing more blueish. The 660nm red and IR light is especially useful during bloom, where it speeds up flowering time and boost yields. Turn your seeds into your own supply. And the light looks fairly natural , so it's good for accurately monitoring plant health.
- WELL MADE & SOLID CONSTRUCTION: No Fan Noise Free. High Safety performance MEAN WELL Driver, Fair Waterproofing. Update aluminum board is thick and sturdy, doesn't put out a tremendous amount of heat, high-quality protective covers for cables; User-Friendly Packaging Quality components mean the light lasts longer, but they also save you money.
- VALUE FOR THE MONEY: SPIDER FARMER LED Plant Lights are often copied but will never have our quality or commitment, we provides 3 years of after-service of local maintenance center(US/CA/UK/DE). Make sure you purchase authentic Spider Farmer grow lights, really can give you need from a high-quality grow lights – at a price that is affordable. For any questions, feel free to e-mail us and we will help you resolve it. Quality backed by our ironclad!!!



Add to cart

Qty: 1

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Easy dimming, making your planting easier



Multi-light connection dimming-----Gospel for commercial growers

Support up to 12 lights (Please refer to User Manual in the package)



HOW TO Choose LED GROW LIGHTS



SAMSUNG LM301B Mean Well Driver

Choose Top Notch Components
High Quality = Longer Life = Saving Money

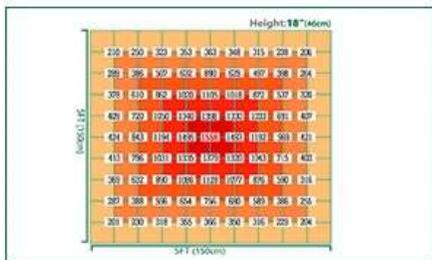
100 watt @ 2.7 $\mu\text{mol}/\text{j}$ 270 PPF = 1000 watt @ 0.27 $\mu\text{mol}/\text{j}$ 270 PPF

2.7 $\mu\text{mol}/\text{j}$ ← joule power
micromole number of photons
Higher Number = More Efficient

How efficiently does a light convert electricity to plant-usable photons? Compare the micromoles per joule ($\mu\text{mol}/\text{J}$)! Don't confuse by fake data.

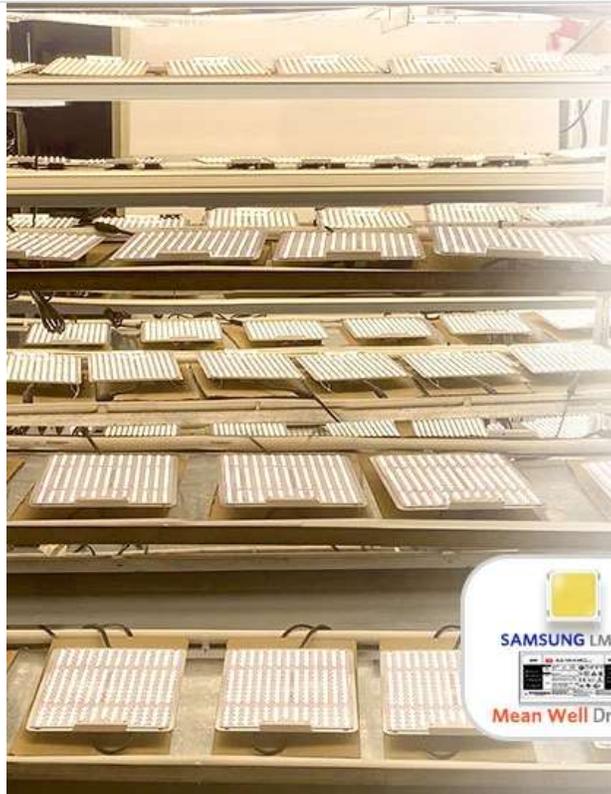


ACTUAL Power Consumed – Ignore those Fake Wattages!

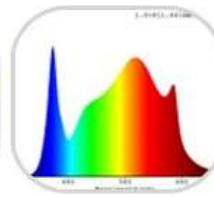


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- Spider Farmer has our own factory and production capacity. we can control every procedure from raw material to finished products and after-sales.
- Each light is designed with 72 hours durability tests and multiple times of QC tests.
- Spider Farmer LED is applied with Authorized Samsung diodes and MeanWell driver. Don't Cheat by Imitations!!!
- Worry free of dampness, No risk of potential safety, longer lifespan
- Mixture Full Spectrum performs extremely well in all growth stages
- The aluminum board heat sink fixture stays cool without the need for fans. No fans, enjoy quiet and comfortable indoor growing.

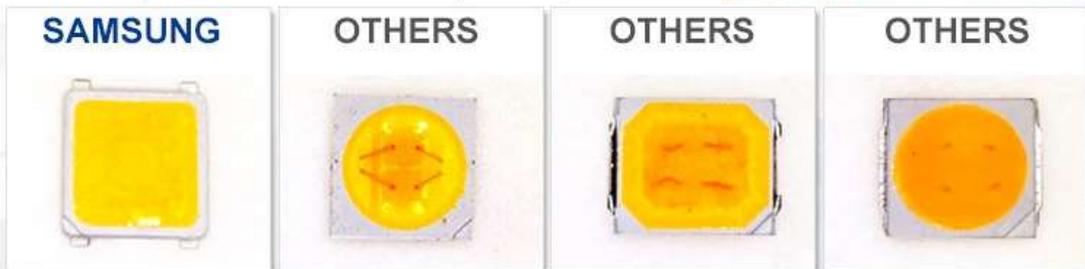


How to Distinguish True and Fake SAMSUNG Diodes?

Save your money on other cheap imitations, You get what you pay for



SAMSUNG diodes uses a unique "Flip chip", can not see the gold wire.
 Other cheap diodes or fake Samsung diodes, can see the gold wire.



Laser X-RAY Code on the back of the Authentic Samsung diodes (Product Identification)



Make sure you purchase authentic SAMSUNG diodes. Don't be fooled by fake listing and data.

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- 2 x Stainless Steel Hanger Hook
- 2 x Adjustable Rope Hanger
- 1 x User Manual for Installation
- 1 x 2 meters Power Cord(US, UK, AU, EU plug available on request)

User Manual

Specs

Specification	SF-1000
Spectrum	660-665nm,3000K,5000K, IR 760nm
Par Value	250.43umol/S
Coverage	Veg:2.5x2.5ft Flower:2x2ft
Lumen	16439Lm±5%@AC120V 16327Lm±5%@AC240V 16292Lm±5%@AC277V
Power draw	100.5W±5%@AC120V 98.8W±5%@AC240V

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Light Size	300*267*59MM
Package Size	360*327*115MM
Gross Weight	1.92KG
DB	0dB
Input Voltage	AC100-277V
Amp	0.8274A@AC120V 0.4246A@AC240V 0.3739A@AC277V
Frequency	50-60HZ



Warm Tips:

1. Do NOT touch while in operation.
2. To prevent eye damage, avoid looking directly at the LEDs.
3. In summer or other hot environment, please use a cooling fan to keep a suitable temperature for your plants.

Warranty

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Qty: 1

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after delivery.



3 years of free components can be provided.

3 month -1 year : Free components, shipping fees of returning. Buyer needs pay 1 way shipping fees and repairing fees.

1 year - 3 years : Free components. Buyer needs pay 2 way shipping fees and repairing fees.

FAQ

Shipping

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4.9

Based on 69 Reviews



Write a Review

Reviews 69

Most Recent

SN. **Simon N.** Verified Buyer
United Kingdom

07/04/2020

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Excellent piece of kit.

Spider farmer SF-1000 Led Grow Light Full Spectrum Samsung LM301B diodes Dimmable MeanWell Driver(Preorder for UK)

- Default Title

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Was this review helpful? 0 0



Peer G. Verified Buyer
Germany

07/03/2020

★★★★★ **Excellent**

Super smart packaging, fast delivery. Works great! Tomatoes and others love it

Spider farmer SF-1000 Led Grow Light Full Spectrum Samsung LM301B diodes Dimmable MeanWell Driver(Preorder for UK/Canada)

- Default Title

[Share](#)

Was this review helpful? 0 0



Francis-Guy M. Verified Buyer
Canada

07/03/2020

★★★★★☆☆ **Good grow LED!**

This grow LED works very well and power consumption is reasonable.

The only thing I'd like to see added is a power switch, but then that would take away from it's minimalist design.

Spider farmer SF-1000 Led Grow Light Full Spectrum Samsung LM301B diodes Dimmable MeanWell Driver

- Default Title

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Was this review helpful? 0 0



Patrick M. Verified Buyer
United States

07/03/2020

★★★★★ **Working Well**

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Qty: 1

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- Default Title



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Was this review helpful? 0 0



Jean c. Verified Buyer
Canada

07/03/2020

★★★★★ Amazing light

First i started with 1 sf1000 and then i blught another one for my 4x4 so i got 2 sf1000 and its perfect ... so perfect that i builded another setup and just ordered a sf4000 for the new 5x5 im literally sold to s'uder farmer

Spider farmer SF-1000 Led Grow Light Full Spectrum Samsung LM301B diodes Dimmable MeanWell Driver

- Default Title

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Was this review helpful? 0 0

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Sales and Support: Monday to Saturday

Address:

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Commerce,CA,90022,USA

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