



FUTURE OF HORTICULTURAL  
SCIENCE + ENGINEERING

# FIXTURE OVERVIEW

## A3i SERIES



FOHSE.COM | 1-888-FOHSE-77 | LAS VEGAS, NEVADA



# A3i

[INDOOR | SINGLE TIER]

## THE WORLD'S MOST POWERFUL LED LIGHT

Because of its unprecedented power output and industry-leading coverage area, an A3i system will always require less fixtures to produce similar (or better) light levels as an HPS system or LED system of similar size. Depending on your goals you can opt to use less

fixtures to produce the light levels you're accustomed to, or you can 'fill the grid' with A3i luminaries and join the growing movement of pioneers setting harvest records under high-intensity lighting environments.



# A3i [1500W]

## PPE

2.51-2.65  
μmol/J

## PPF\*

3975  
μmol/s

## IP RATING

IP67

FIXTURE SPECS	
LED Type	Samsung 301D+San'an 3535 660nm+San'an 730nm
Consumption Wattage at 100% Power	1500
Maximum BTU Output	5115
Input Voltage Options	Low 120-277
	High 250-480
Max Ambient Air Operating Temp	104°F
Dimensions	46" x 46" x 4"
Weight	77 lbs.

Every batch of fixtures we manufacture is customized to perfectly match the unique conditions of your facility. Because these customizations affect the build cost every order is priced differently. We aim to give every client the best price possible for their fixtures. By opening a dialogue and getting to know all the nuances of your facility our sales reps can identify every opportunity for cost savings – such as volume discounts – that we of course pass along to you.

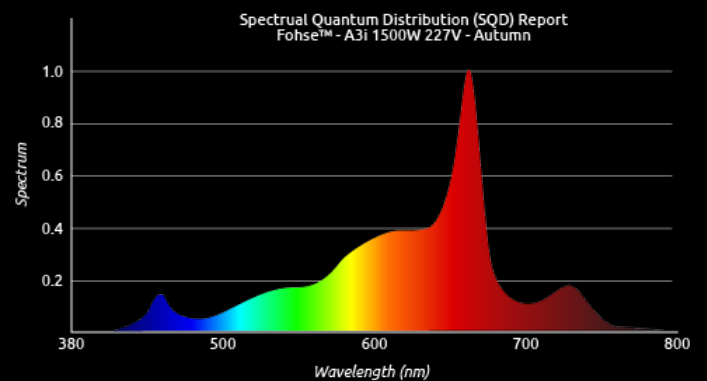
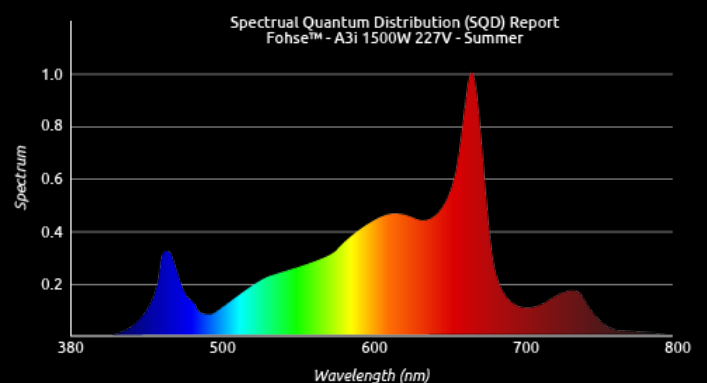
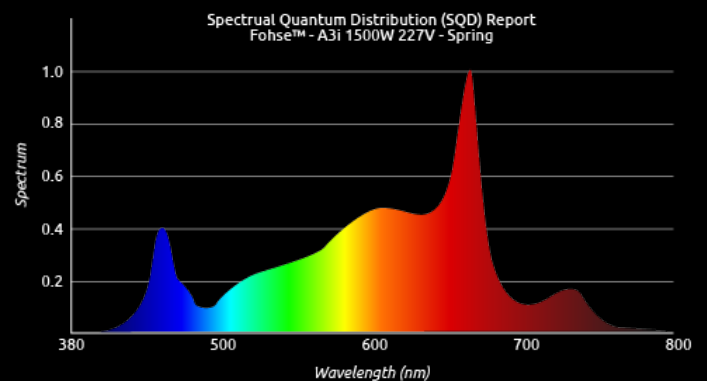
\* Options up to.

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\*Specs updated quarterly and are subject to change

Subject to change without notice. Tolerance ±10%

NOTE: We will never be beaten on price. Every bid comes attached with Fohse's Price Match Guarantee. Terms and conditions apply.





# A3i+ [1500W]

**PPE**

**3.18**  
μmol/J

**PPF\***

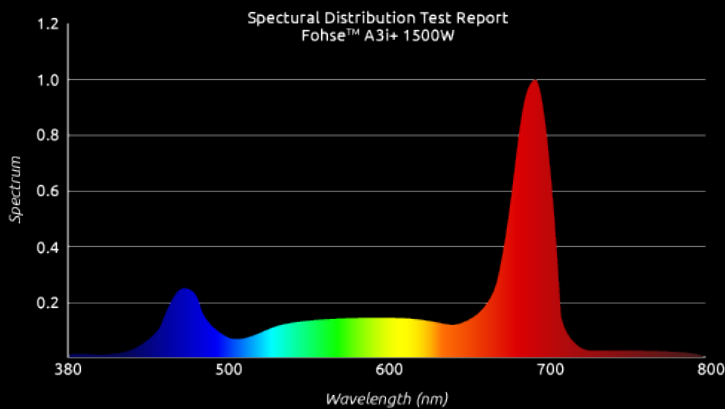
**4770**  
μmol/s

**IP RATING**

**IP65**

## FIXTURE SPECS

LED Type	Samsung 301D+San'an 3535 660nm+San'an 730nm
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Max Ambient Air Operating Temp	104°F
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