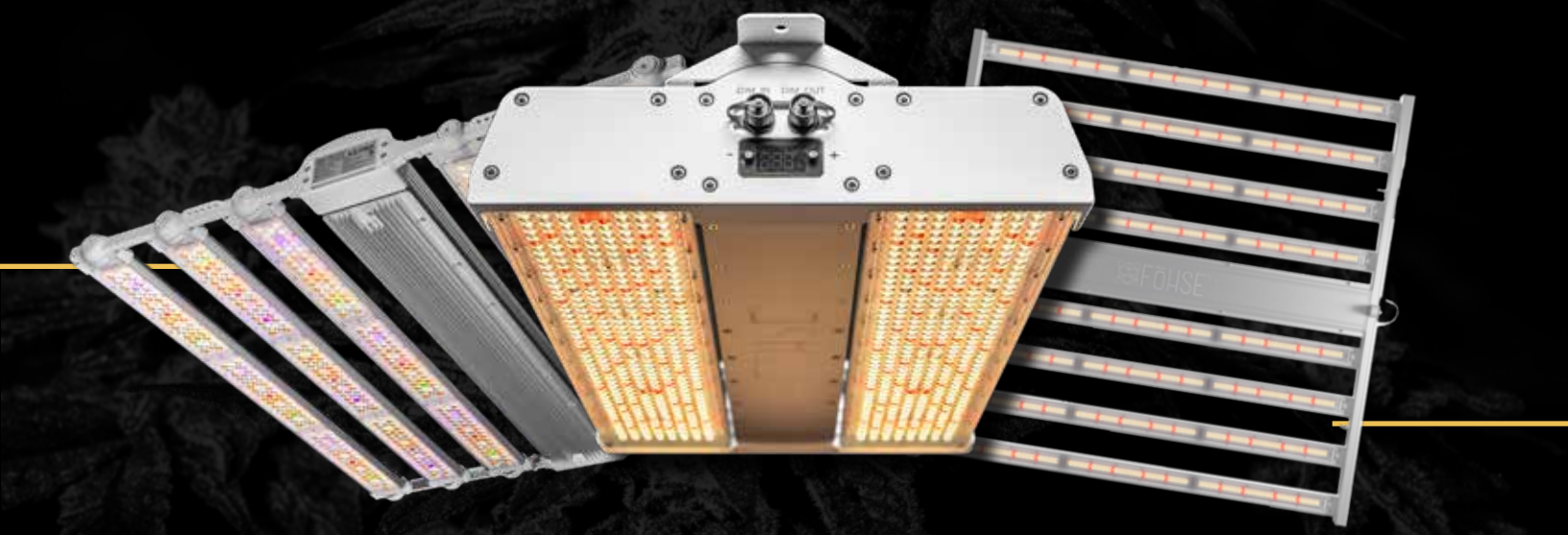
FŌHSE™

FUTURE OF HORTICULTURAL
SCIENCE + ENGINEERING

FIXTURE OVERVIEW

FULL CATALOG

SUMMER 2025 EDITION





Contents

3	Introduction to FōHSE
4-5	Our Clients
6-12	Pro Series
13-18	Pisces Series
19-22	1-2-1
23-32	Greenhouse Series
33-36	Under Canopy Series
37-41	Clone Series



THE FUTURE OF HORTICULTURE SCIENCE & ENGINEERING

FōHSE — the Future of Horticultural Science & Engineering — has been a pioneer in the industry, focused on creating solutions for growers since 2015. The driving factor behind our company's inception was to remove light as a limiting factor in commercial cannabis cultivation. Our research and development over the years has taught us the important role spectrum and intensity plays in the plant's health and development, having a direct impact on overall yield and quality. With FōHSE's advanced lighting solutions, growers can unlock their genetics' full potential. A failure rate of less than 1% gives us the confidence to back our fixtures by a 5 year warranty. We take pride in matching our dedication with first class customer service. FōHSE meticulously designs its products with longevity and forward thinking technology, giving growers the utmost control over their crop.

A QUICK GLIMPSE AT OUR FIXTURES

A3i PRO
1500w
BPE*
3.0 µmol/j
PPF*
4359 µmol/s

SCORPIO PRO
1000w
BPE*
3.0 µmol/j
PPF*
2917 µmol/s

ARIES PRO
640w
BPE*
3.0 µmol/j
PPF*
1866 µmol/s

PISCES 3
330w
PPE*
2.7 µmol/j
PPF*
830 µmol/s

PISCES 5
500w
PPE*
2.7 µmol/j
PPF*
1365 µmol/s

PISCES 7
700w
PPE*
2.7 µmol/j
PPF*
1897 µmol/s

PISCES 9
900w
PPE*
2.7 µmol/j
PPF*
2443 µmol/s

1-2-1 1000
1000w
PPE*
2.8 µmol/j
PPF*
2810 µmol/s

1-2-1 850
850w
PPE*
2.8 µmol/j
PPF*
2388 µmol/s

COBRA PRO 1000
1000w
PPE*
3.2µmol/j
PPF*
3200 µmol/s

COBRA PRO 700
700w
PPE*
3.2 µmol/j
PPF*
2240 µmol/s

COBRA 1000
1000w
PPE*
3.2µmol/j
PPF*
3244 µmol/s

COBRA 700
700w
PPE*
3.2 µmol/j
PPF*
2208 µmol/s

06i
1200w
PPE*
2.6 µmol/j
PPF*
3168 µmol/s

UCL 220
220w
PPE*
2.9 µmol/j
PPF*
638 µmol/s

UCL 160
160w
PPE*
2.85 µmol/j
PPF*
456 µmol/s

SIRIUS PRO
100w
BPE*
2.5 µmol/j
PPF*
190 µmol/s

TAURUS
18w
PPE*
2.6 µmol/j
PPF*
45 µmol/s

A WORD FROM OUR CLIENTS

PRIMITIV
CANNABIS — DISPENSARY



CALVIN "MEGATRON" JOHNSON CO-FOUNDER OF PRIMITIV

"WE IMMEDIATELY SAW THE BENEFITS OF WORKING WITH FOHSE IN OUR COSTS. THE ABILITY TO PROVIDE A GREAT PRODUCT AT A LOWER COST IS WORTH IT, AND BEING ADVOCATES COMES WITH CONTINUED EDUCATION AND WORKING WITH INNOVATORS IN THIS INDUSTRY."

JIM BELUSHI OWNER OF BELUSHI'S FARM

"I SAW THE LIGHT, I SAW THE LIGHT, NO MORE DARKNESS, ONLY LIGHT. 30% MORE PENETRATION MEANS 30% MORE YIELDS. THE SHOCKER WAS THAT THESE LIGHTS NOT ONLY INCREASE YOUR YIELDS, BUT THEY INCREASED OUR THC LEVELS AND TERPENE VALUES, AND I'M ALL ABOUT TERPENES.



BELUSHI'S FARM

NORCAL
CANNABIS COMPANY



JIGAR PATEL CO-FOUNDER/CO-CEO, NORCAL CANNABIS CO.

"I THINK FOHSE MAKES A LIGHT THAT'S REALLY POWERFUL BUT ALSO PLUG AND PLAY, WHILE HELPING ADVANCED GROWERS UTILIZE WHAT THEY NEED IN TERMS OF LIGHT SPECTRUM AND INTENSITY."

A WORD FROM
OUR CLIENTS

CLAYBOURNE CO.



BRENT BARNES VP OF CULTIVATION AT CLAYBOURNE CO.

"WITH THE FOHSE LENSING, YOU GET YIELDS IN LOWER PARTS OF YOUR CANOPY THAT YOU'RE NOT USED TO GETTING ADDITIONAL YIELDS IN....NOT ONLY DO YOU GET THE ADDED BENEFIT OF INCREASED LIGHT INTENSITY, BUT NOW YOU GET ADDED BENEFIT OF HIGHER YIELD, AND THAT IS A BIG ORDEAL."

EVAN MOORE PERFECT HARVEST GROW MANAGER

"SWITCHING TO FOHSE: WITH THEM BEING SUCH ENERGY-EFFICIENT AND HIGH-INTENSITY LEDS, WE COULD REDUCE OUR ACS AND OTHER ENVIRONMENTAL PARAMETERS. IT ALLOWED US TO DRIVE COLDER TEMPERATURES, INCREASING THE COLORS WE GET OUT OF OUR PRODUCT. AND ASIDE FROM THAT, HIGH YIELDS WITH GREAT QUALITY ALL ACROSS THE BOARD."



PERFECT HARVEST



FOHSE™

FUTURE OF HORTICULTURAL
SCIENCE + ENGINEERING

FIXTURE OVERVIEW

THE PRO SERIES



FIRST OF ITS KIND, UNLOCK YOUR PLANT'S TRUE POTENTIAL

The PRO SERIES is a revolutionary platform for cannabis cultivation. Building off the advancements of our Legacy Series fixtures, such as polycarbonate lensing and modular light bars, the PRO Line technology gives cultivators even more control. These features allow cultivators the ability to fully customize light schedules, intensity through dimming, and spectrum tuning with 7 separate spectral channels (UVA, Blue, Green, Cool White, Warm White, Red, and Far Red.) With spectrum playing a huge role in quality and plant morphology, and intensity being a driving factor behind yields, the PRO gives the control back to the grower.

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

A3i PRO

FIRST OF ITS KIND, UNLOCK YOUR PLANT'S TRUE POTENTIAL

APPLICATIONS:

- High Bay Indoor



A3i PRO

1500w

BPE*
3.0 µmol/j

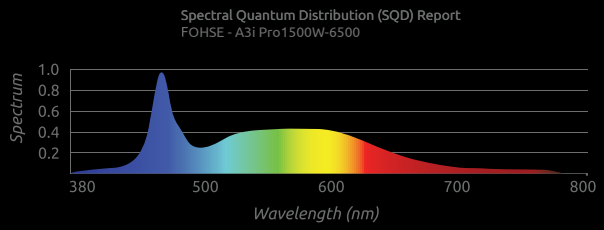
PPF*
4359 µmol/s

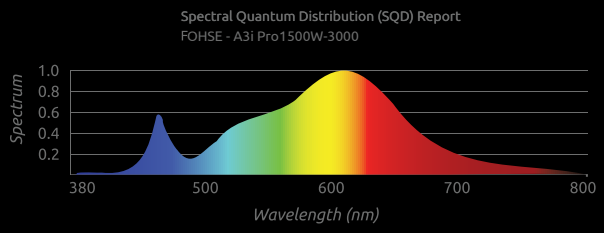
UV	Blue	Green	Cool White	Warm White	Red	Far Red
400nm	450nm	520nm	6500k	2700K	660nm	730nm

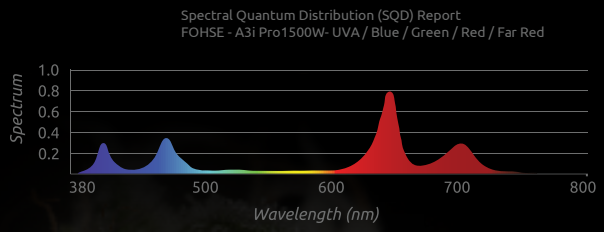
CHANNEL	UV	Blue	Green	Cool White	Warm White	Red	Far Red
WATTAGE	50w	40w	30w	557w	853w	157w	70w

A3i PRO [1500w]

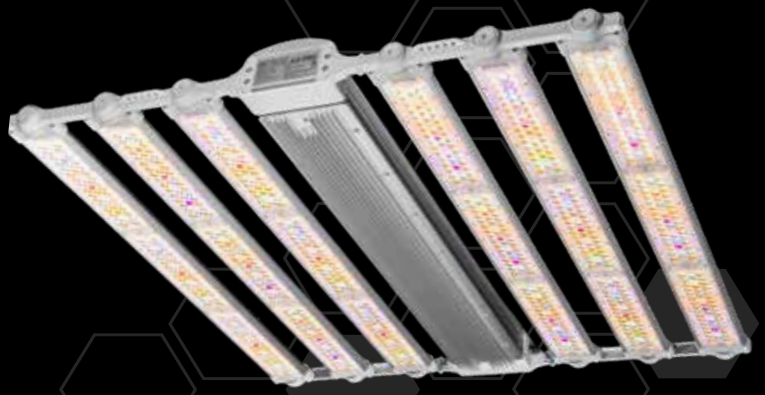
BPE*	PPF*	IP RATING
3.0 µmol/j	4359 µmol/s	IP66

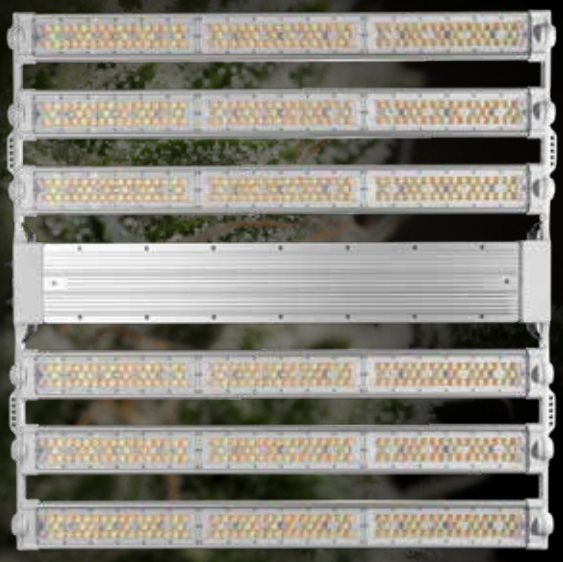












FIXTURE SPECS	
LED Type	LEDSTAR
Consumption Wattage at 100% Power	1500w
Maximum BTU Output	5115
Input Voltage Options	120-480V
Max Ambient Air Operating Temp	45°C/113°F
Dimensions	46” X 46” X 4” (117cm x 117cmx 10cm)
Weight	81 lbs (37kg)

The spectral charts above are representative of each dial turned to 100%. Note that adjustments from 100% will change the overall spectral output. Options up to. Subject to change without notice | Tolerance 10% | Specs updated quarterly and are subject to change I Copywrite 2025 Fohse Inc.

ARIES PRO [660w]

FIRST OF ITS KIND, UNLOCK YOUR PLANT'S TRUE POTENTIAL

APPLICATIONS:

- Single-tier
- Multi-tier
- Tent



ARIES PRO

660w

BPE*
3.0 µmol/j

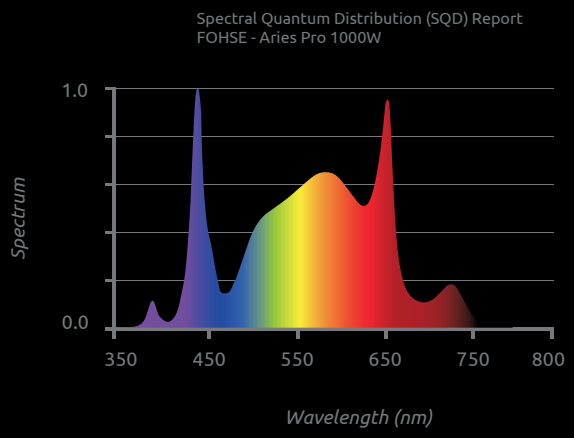
PPF*
1866 µmol/s

UV	Blue	Green	Cool White	Warm White	Red	Far Red
400nm	450nm	520nm	6500k	2700K	660nm	730nm

CHANNEL	UV	Blue	Green	Cool White	Warm White	Red	Far Red
WATTAGE	20w	15w	16w	257w	369w	66w	32w

ARIES PRO [660W]

BPE*	PPF*	IP RATING
3.0 µmol/j	1866 µmol/s	IP66







FIXTURE SPECS	
LED Type	LEDSTAR
Consumption Wattage at 100% Power	660w
Maximum BTU Output	2182
Input Voltage Options	Low Voltage 120 - 277Vac
	High Voltage 277-480Vac
Max Ambient Air Operating Temp	45°C/113°F
Dimensions	32" × 33" × 4" (84cm x 81cm x 10cm)
Weight	48 lbs. (22kg)

The spectral charts above are representative of each dial turned to 100%. Note that adjustments from 100% will change the overall spectral output.
*Options up to. Subject to change without notice | Tolerance 10% | Specs updated quarterly and are subject to change I Copywrite 2025 Fohse Inc.

SCORPIO PRO [1000w]

FIRST OF ITS KIND, UNLOCK YOUR PLANT'S TRUE POTENTIAL

APPLICATIONS:

- Single-tier
- Multi-tier



SCORPIO PRO

1000w

BPE*
3.0 µmol/j

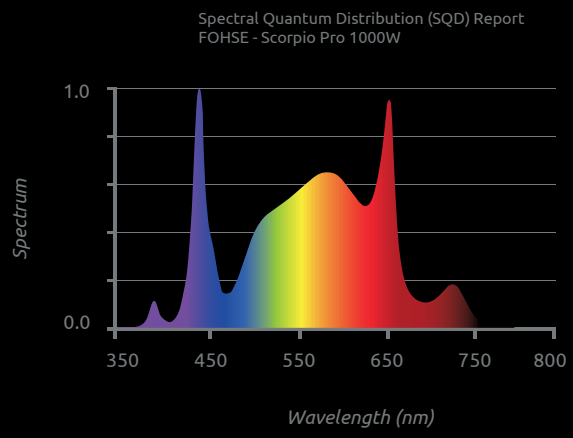
PPF*
2917 µmol/s

UV	Blue	Green	Cool White	Warm White	Red	Far Red
400nm	450nm	520nm	6500k	2700K	660nm	730nm

CHANNEL	UV	Blue	Green	Cool White	Warm White	Red	Far Red
WATTAGE	32w	22w	21w	394w	563w	114w	48w

SCORPIO PRO [1000W]

BPE*	PPF*	IP RATING
3.0 µmol/j	2917 µmol/s	IP66







FIXTURE SPECS	
LED Type	LEDSTAR
Consumption Wattage at 100% Power	1000w
Maximum BTU Output	3410
Input Voltage Options	Low Voltage 120 - 277Vac
	High Voltage 277-480Vac
Max Ambient Air Operating Temp	45°C/113°F
Dimensions	46" x 42" x 4" (117cm x 106.5cm x 10cm)
Weight	66 lbs. (30kg)

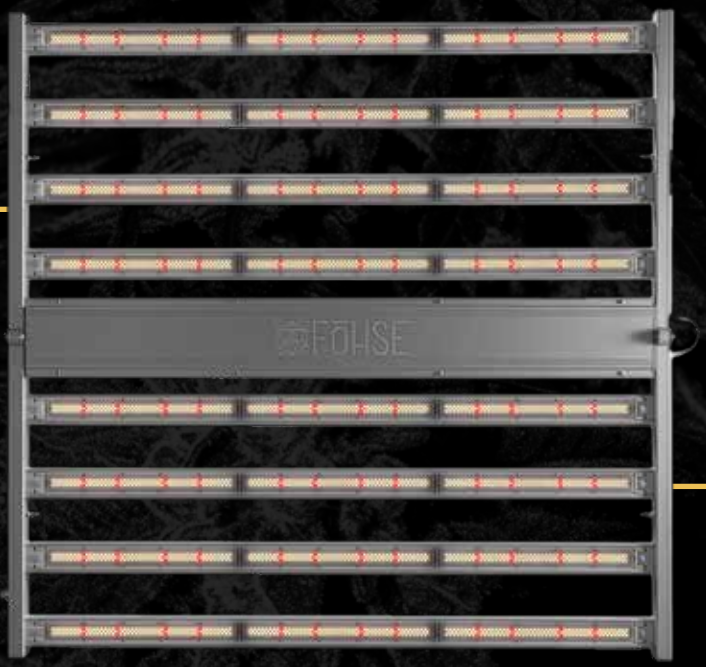
The spectral c… …entative of each dial turned to 100%. Note that adjustments from 100% will change the overall spectral output. …Options up to … …thout notice | Tolerance 10% | Specs updated quarterly and are subject to change I Copywrite 2025 Fohse Inc.

FOHSE™

FUTURE OF HORTICULTURAL
SCIENCE + ENGINEERING

FIXTURE OVERVIEW

THE PISCES SERIES



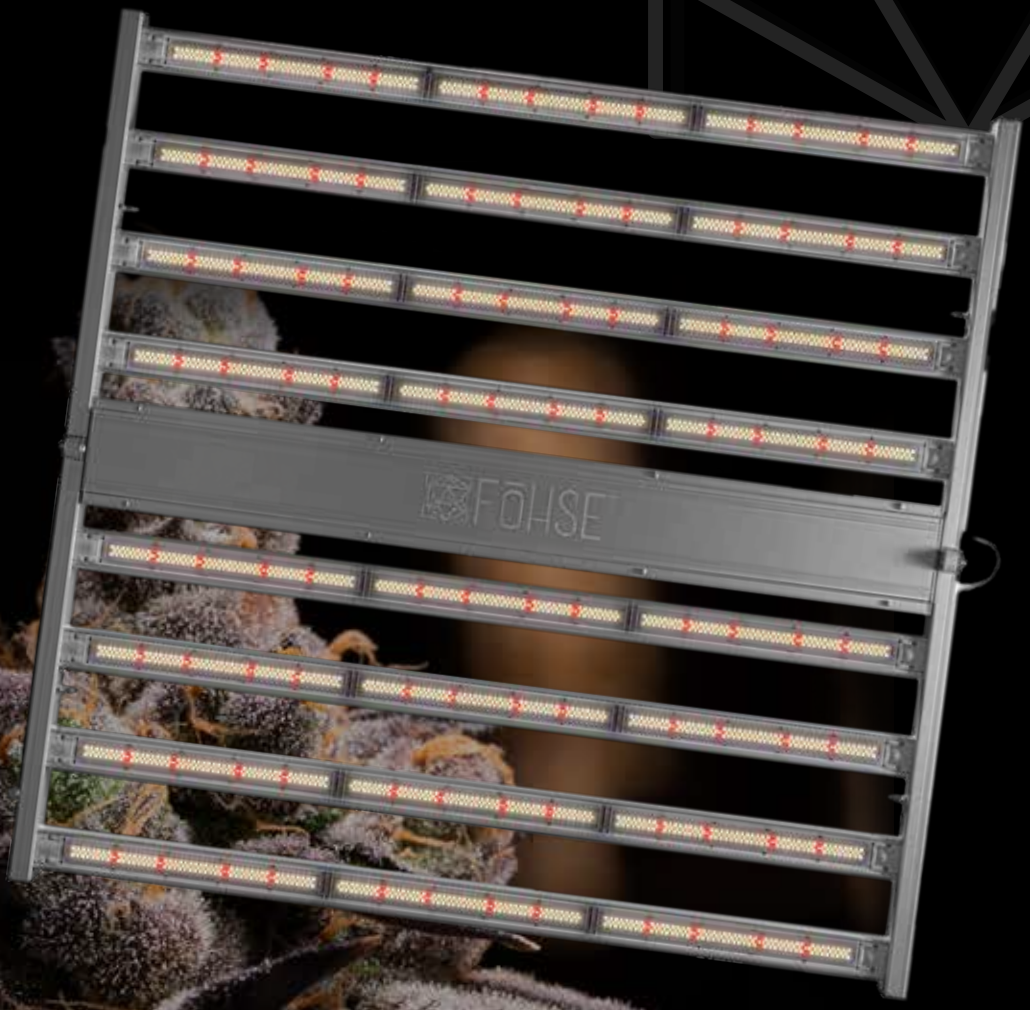
AFFORDABILITY REIMAGINED.

The Pisces 300w and 500w(veg spectrum) along with the 700w and the 900w (flower spectrum) fixtures pick up where the F1V series left off. With a more enticing price point, the Pisces series is available to everyone, from the single light home grower to 5,000+ light commercial facilities. We have taken away the barrier to entry while keeping high-quality components, to offer you the best of both worlds, along with custom sizing options.

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

PISCES [300W,500W,700W,900W]

AFFORDABILITY REIMAGINED.

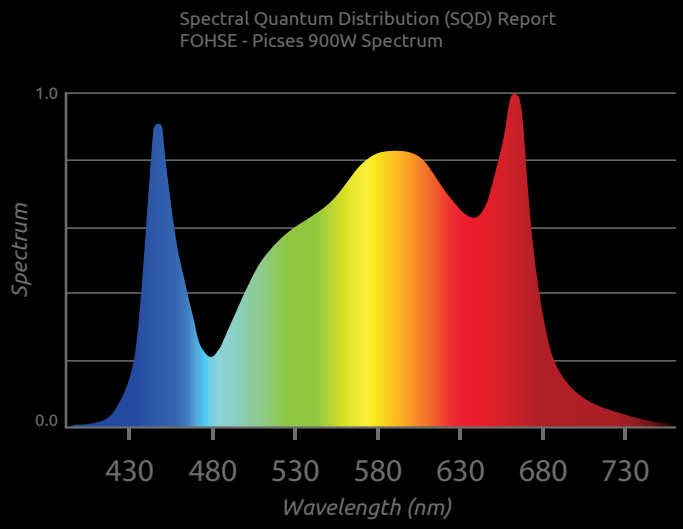


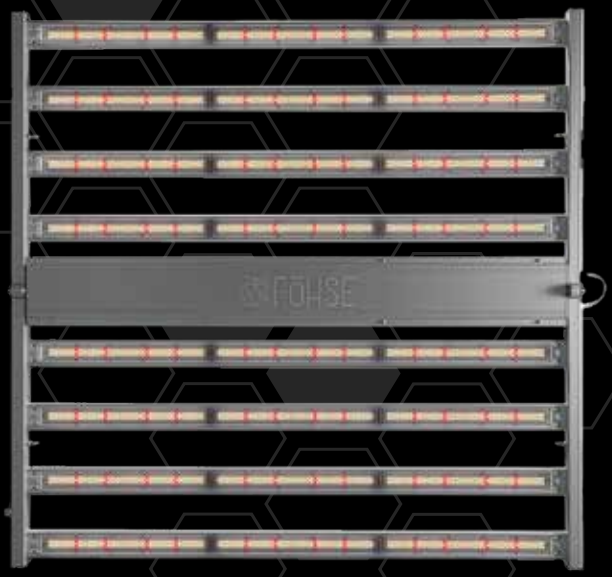
PISCES 9	PISCES 7	PISCES 5	PISCES 3
900w	**700w**	**500w**	**330w**
PPE* 2.7 µmol/j	**PPE*** 2.7 µmol/j	**PPE*** 2.7 µmol/j	**PPE*** 2.7 µmol/j
PPF* 2443 µmol/s	**PPF*** 1897 µmol/s	**PPF*** 1365 µmol/s	**PPF*** 830 µmol/s

* 5 YEAR WARRANTY

PISCES 9 [900W]

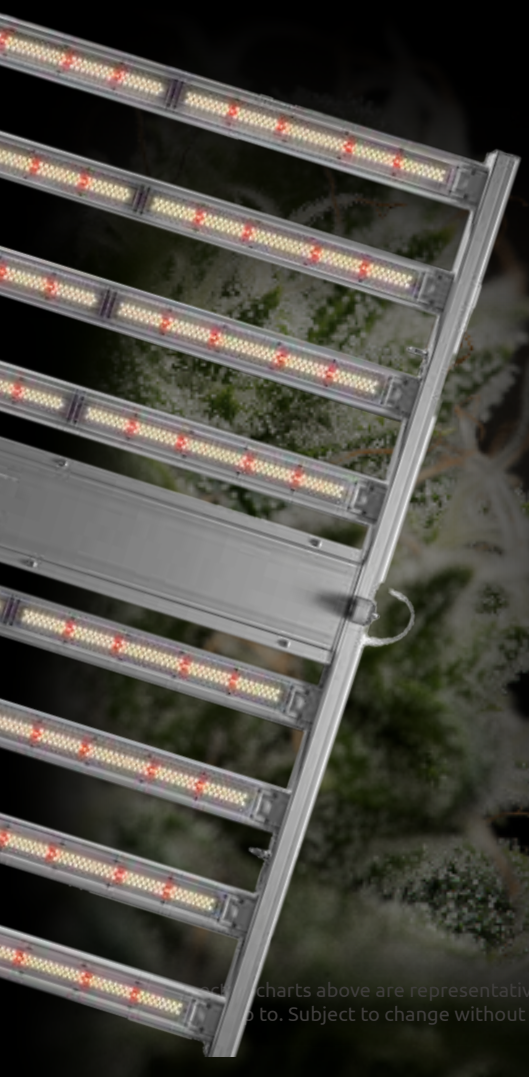
PPE*	PPF*	IP RATING
2.7 µmol/j	2443 µmol/s	IP65





APPLICATIONS:

- Single-tier Flower
- Multi-tier Flower



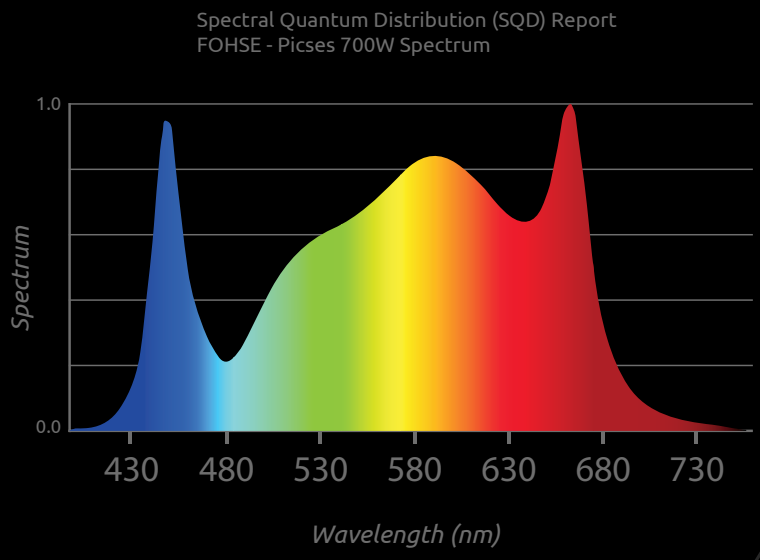
FIXTURE SPECS	
LED Type	San'an
Consumption Wattage at 100% Power	900W
Maximum BTU Output	3069
Input Voltage Options	Low Voltage 120 - 277Vac
	High Voltage 277-480Vac
Max Ambient Air Operating Temp	40°C/104°F
Dimensions	42"× 43.5" x 2" (107cm x 110cm x 6cm)
Weight	24 lbs. (10.8kg)

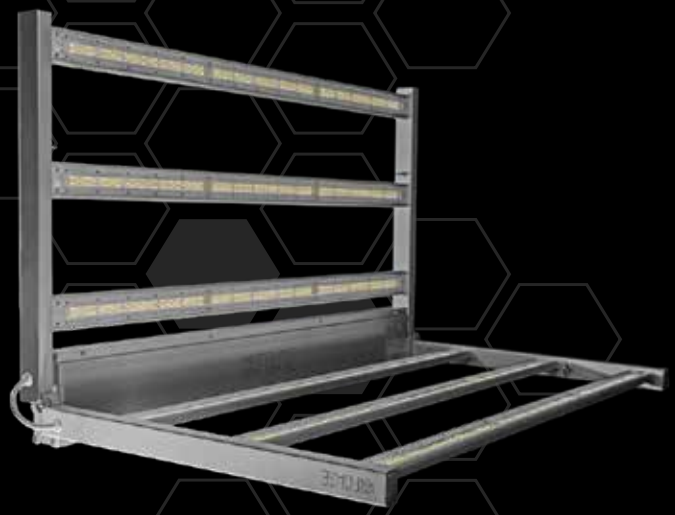
* 5 YEAR WARRANTY

charts above are representative of each dial turned to 100%. Note that adjustments from 100% will change the overall spectral output.
to. Subject to change without notice | Tolerance 10% | Specs updated quarterly and are subject to change I Copywrite 2025 Fohse Inc.

PISCES 7 [700w]

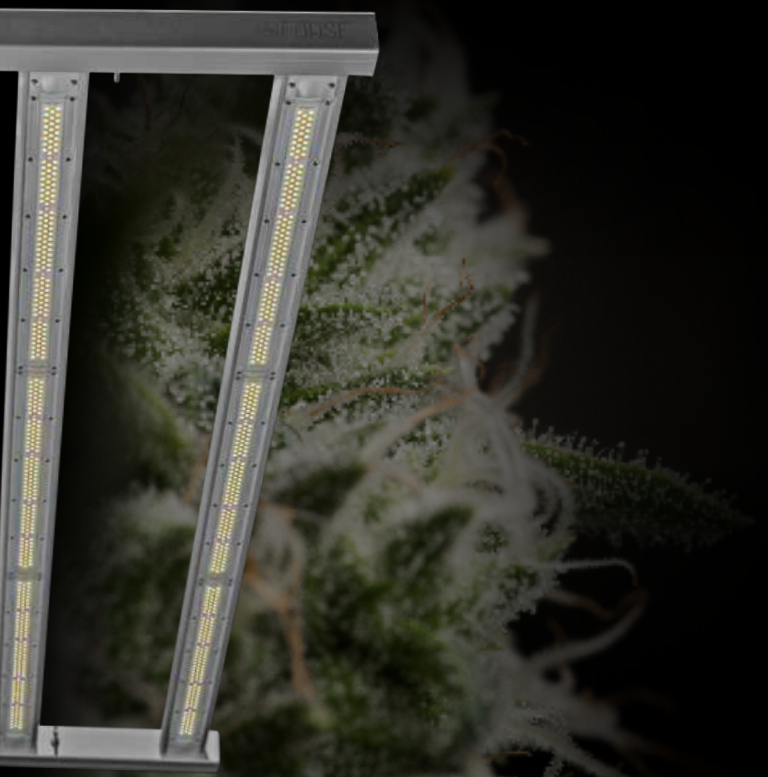
PPE*	PPF*	IP RATING
2.7 µmol/j	1897 µmol/s	IP65





APPLICATIONS:

- Single-tier Flower
- Multi-tier Flower



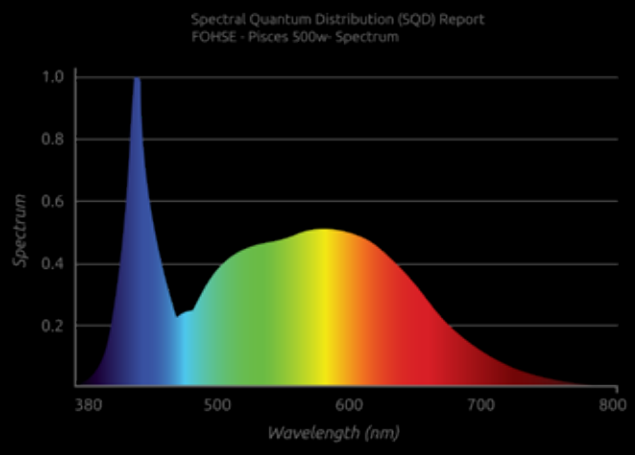
FIXTURE SPECS	
LED Type	San'an 3V
Consumption Wattage at 100% Power	700w
Maximum BTU Output	2387
Input Voltage Options	Low Voltage 120 - 277Vac
	High Voltage 277-480Vac
Max Ambient Air Operating Temp	40°C/104°F
Dimensions	42" × 43.5" x 2" (107cm x 110cm x 6cm)
Weight	23 lbs. (10.4kg)

* 5 YEAR WARRANTY

The spectral charts above are representative of each dial turned to 100%. Note that adjustments from 100% will change the overall spectral output. Options up to. Subject to change without notice | Tolerance 10% | Specs updated quarterly and are subject to change I Copywrite 2025 Fohse Inc.

PISCES 5 [500w]

PPE*	PPF*	IP RATING
2.7 µmol/j	1365 µmol/s	IP65





APPLICATIONS:

- Single-tier Vegetative
- Multi-tier Vegetative



FIXTURE SPECS	
LED Type	San'an
Consumption Wattage at 100% Power	500w
Maximum BTU Output	1705
Input Voltage Options	Low Voltage 120 - 277Vac
	High Voltage 277-480Vac
Max Ambient Air Operating Temp	40°C/104°F
Dimensions	42" × 43.5" × 2" (107cm x 110cm x 6cm)
Weight	21 lbs. (9.5kg)

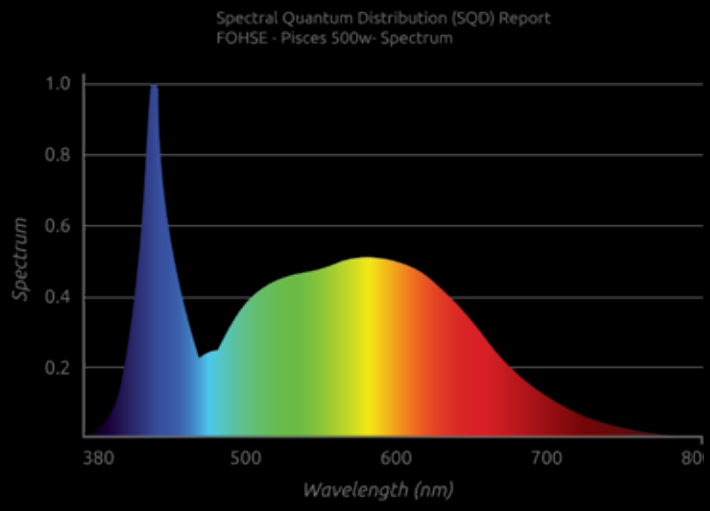
*OPTIONS AVAILABLE IN FLOWER SPECTRUMS

* 5 YEAR WARRANTY

The spectral charts above are representative of each dial turned to 100%. Note that adjustments from 100% will change the overall spectral output. *Options up to. Subject to change without notice | Tolerance 10% | Specs updated quarterly and are subject to change I Copywrite 2025 Fohse Inc.

PISCES 3 [330w]

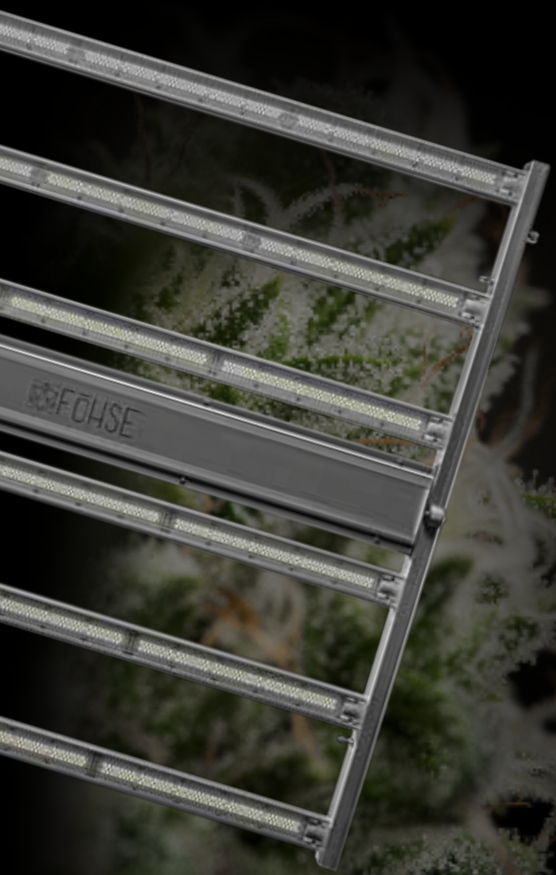
PPE*	PPF*	IP RATING
2.7 µmol/j	830 µmol/s	IP65





APPLICATIONS:

- Single-tier Vegetative
- Multi-tier Vegetative



FIXTURE SPECS	
LED Type	San'an
Consumption Wattage at 100% Power	330w
Maximum BTU Output	1023
Input Voltage Options	100 - 277V
Max Ambient Air Operating Temp	40°C/104°F
Dimensions	42" × 43.5" x 2" (107cm x 110cm x 6cm)
Weight	20.5 lbs. (9kg)

*OPTIONS AVAILABLE IN FLOWER SPECTRUMS

* 5 YEAR WARRANTY

The spectral charts above are representative of each dial turned to 100%. Note that adjustments from 100% will change the overall spectral output. *Options up to. Subject to change without notice | Tolerance 10% | Specs updated quarterly and are subject to change I Copywrite 2025 Fohse Inc.

FOHSE™

FUTURE OF HORTICULTURAL
SCIENCE + ENGINEERING

FIXTURE OVERVIEW

1-2-1 SERIES



SMALL IN SIZE. IMMENSE IN POWER.

The 1-2-1 1000w LED Grow Light was not only designed to directly replace HPS grow lights, but also to improve upon light intensity while reducing power. The 1-2-1 fixture can penetrate the canopy deeper through our high-performance lensing system. Its vigorous power and long-life span means you'll be growing bigger buds for a lifetime.

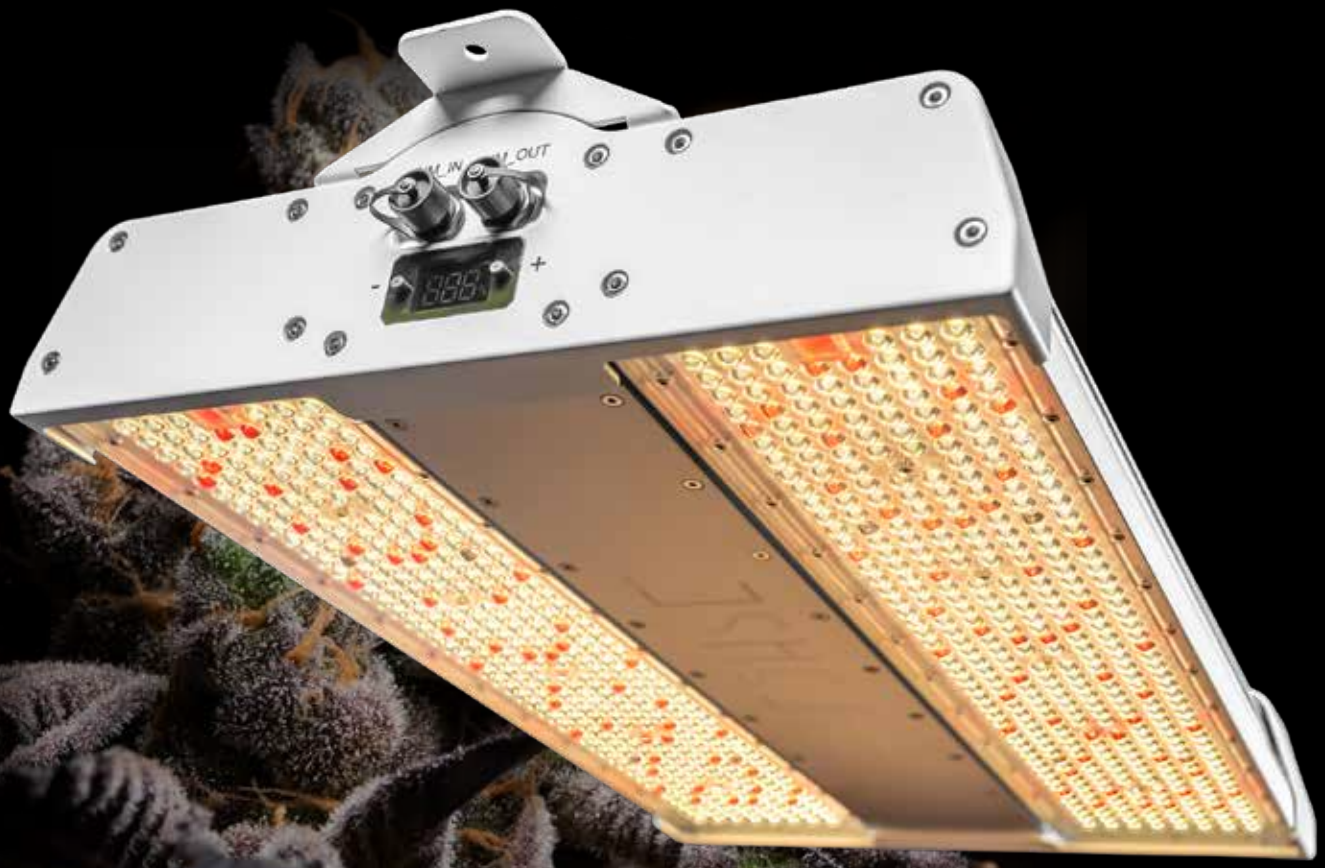
FOHSE.COM | 1-888-FOHSE-77 | LAS VEGAS, NEVADA

1-2-1 [HPS REPLACEMENT]

SMALL IN SIZE. IMMENSE IN POWER.

APPLICATIONS:

- Single-tier
- HPS Retrofit



1-2-1 1000

1000w

PPE*
2.8 µmol/j

PPF*
2810 µmol/s

1-2-1 850

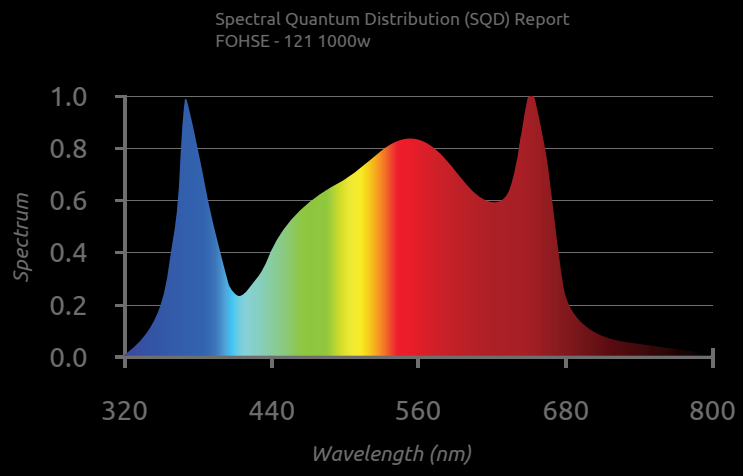
850w

PPE*
2.8 µmol/j

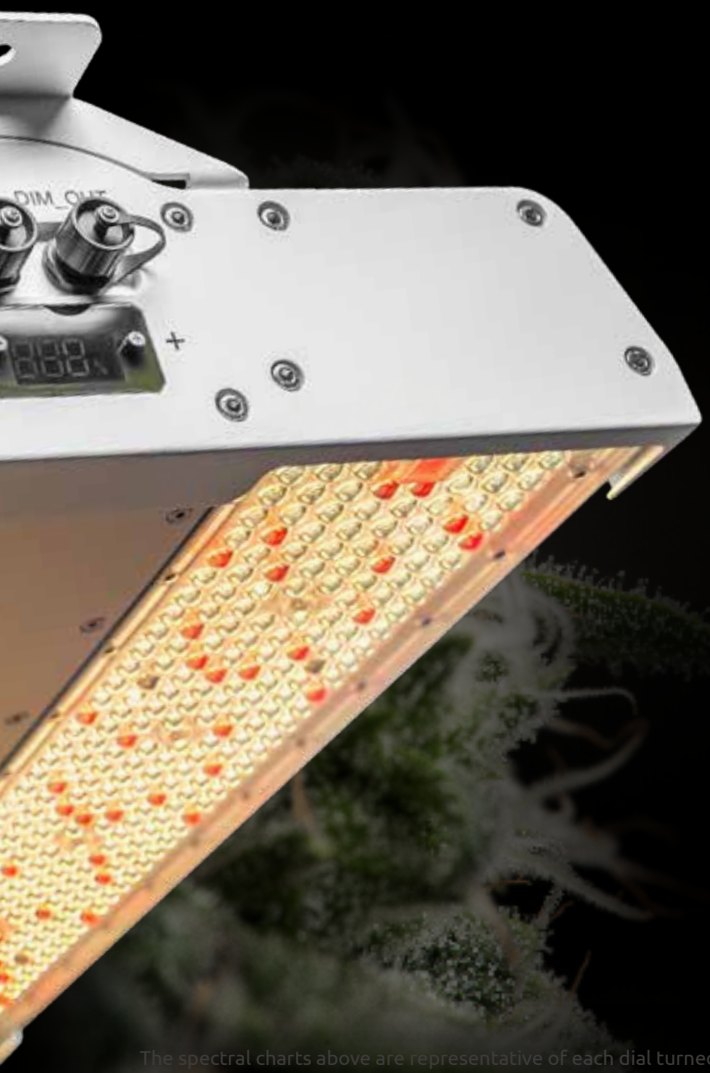
PPF*
2388 µmol/s

1-2-1 1000 [1000w]

PPE*	PPF*	IP RATING
2.8 µmol/j	2810 µmol/s	IP66





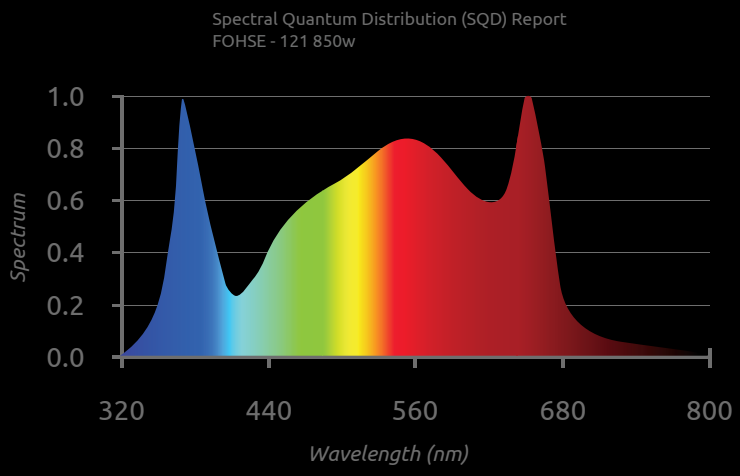


FIXTURE SPECS	
LED Type	LEDstar
Consumption Wattage at 100% Power	1000w
Maximum BTU Output	3412
Input Voltage Options	200 - 480V
Max Ambient Air Operating Temp	40°C/104°F
Dimensions	25”x 16”x 4.7” (77cm x 41cm x 12cm)
Weight	32 lbs. (14kg)

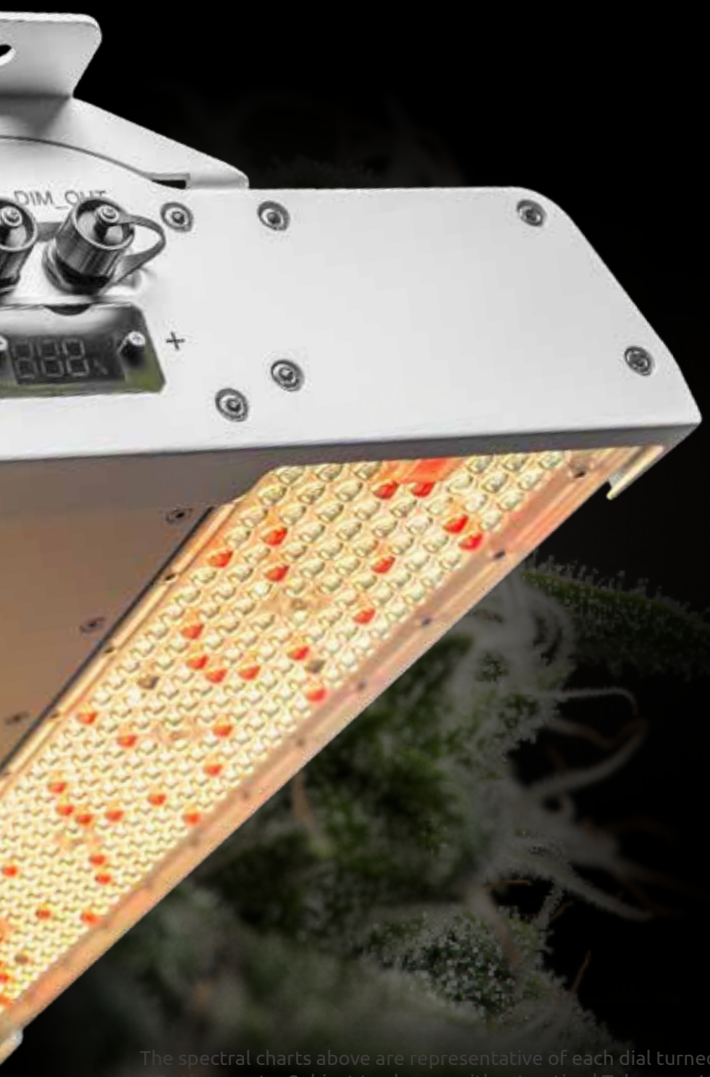
The spectral charts above are representative of each dial turned to 100%. Note that adjustments from 100% will change the overall spectral output. Options up to. Subject to change without notice | Tolerance 10% | Specs updated quarterly and are subject to change I Copywrite 2025 Fohse Inc.

1-2-1 850 [850w]

PPE*	PPF*	IP RATING
2.8 µmol/j	2388 µmol/s	IP66







FIXTURE SPECS	
LED Type	LEDstar
Consumption Wattage at 100% Power	850w
Maximum BTU Output	2989
Input Voltage Options	120-480V
Max Ambient Air Operating Temp	40°C/104°F
Dimensions	25”x 16”x 4.7” (77cm x 41cm x 12cm)
Weight	26.5 lbs. (12kg)

The spectral charts above are representative of each dial turned to 100%. Note that adjustments from 100% will change the overall spectral output. Options up to. Subject to change without notice | Tolerance 10% | Specs updated quarterly and are subject to change I Copywrite 2025 Fohse Inc.

FOHSE™

FUTURE OF HORTICULTURAL
SCIENCE + ENGINEERING

FIXTURE OVERVIEW

THE GREENHOUSE SERIES



EFFICIENCY AND RELIABILITY COME TOGETHER.

The Cobra and The 06i are the premier LED Grow Lights for Greenhouse growers looking to increase their DLI or push those winter runs to summer yields. We designed the Cobra with a slim profile for simple installation along the existing infrastructure in your greenhouse. With both 700w and 1000w options, light will no longer be a limiting factor.The 06i is equipped with 1200w, helping clients achieve top-producing yields, while pushing crops to their genetic limits.

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

COBRA PRO [1000W]

EFFICIENCY AND RELIABILITY COME TOGETHER.

FOHSE's meticulous engineering and design capabilities set the industry standard for high-performance horticultural lighting. With a deep understanding that no two crops are the same, we develop custom fixtures and tailored light spectrums to meet the unique needs of each agricultural operation. Our precision-engineered solutions maximize plant health, yields, and energy efficiency, ensuring growers achieve optimal results. Furthermore, our commitment to quality and reliability is unmatched, as evidenced by our industry-leading fixture failure rate of less than 1%, giving cultivators the confidence that their lighting investment will perform for years to come.



COBRA 1000

1000w

PPE*
3.2 µmol/j

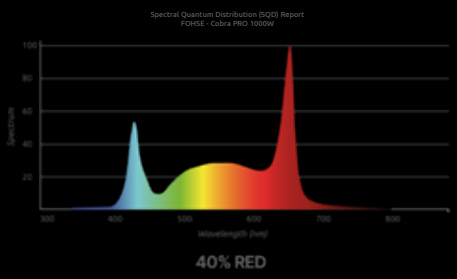
PPF*
3200µmol/s

Easily Adjust between
40% Red and 80% Red
in 1% increments

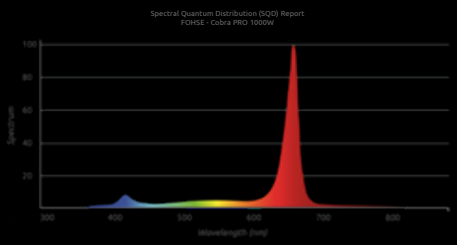
COBRA PRO [1000w]

PPE*	PPF*	IP RATING
3.2 µmol/j	3200 µmol/s	IP66

EASILY ADJUST BETWEEN 40% RED AND 80% RED IN 1% INCREMENTS



40% RED



80% RED



APPLICATIONS:

- GREENHOUSE



FIXTURE SPECS	
LED Type	LEDstar
Consumption Wattage at 100% Power	1000w
Input Voltage Options	200 - 480V
Max Ambient Air Operating Temp	40°C/104°F
Dimensions	45” x 5.2” x 7.6” (114cm x 13.2cm x 19cm)
Weight	27 lbs. (12.2kg)

The spectral charts above are representative of each dial turned to 100%. Note that adjustments from 100% will change the overall spectral output. Options up to. Subject to change without notice | Tolerance 10% | Specs updated quarterly and are subject to change I Copywrite 2025 Fohse Inc.

COBRA PRO [700W]

EFFICIENCY AND RELIABILITY COME TOGETHER.

FOHSE's meticulous engineering and design capabilities set the industry standard for high-performance horticultural lighting. With a deep understanding that no two crops are the same, we develop custom fixtures and tailored light spectrums to meet the unique needs of each agricultural operation. Our precision-engineered solutions maximize plant health, yields, and energy efficiency, ensuring growers achieve optimal results. Furthermore, our commitment to quality and reliability is unmatched, as evidenced by our industry-leading fixture failure rate of less than 1%, giving cultivators the confidence that their lighting investment will perform for years to come.



COBRA 700

700w

PPE*
3.2 µmol/j

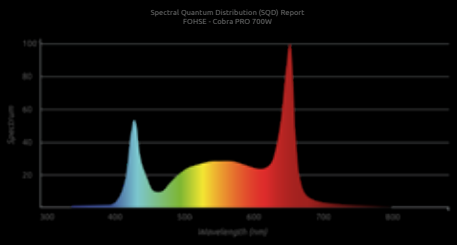
PPF*
2240 µmol/s

Easily Adjust between
40% Red and 80% Red
in 1% increments

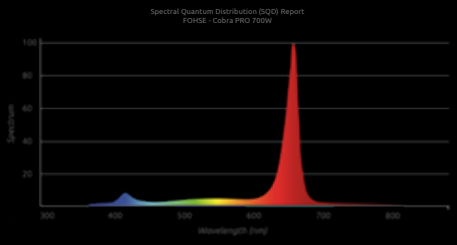
COBRA PRO [700w]

PPE*	PPF*	IP RATING
3.2 µmol/j	2240 µmol/s	IP66

EASILY ADJUST BETWEEN 40% RED AND 80% RED IN 1% INCREMENTS



40% RED



80% RED



APPLICATIONS:

- GREENHOUSE



FIXTURE SPECS	
LED Type	LEDstar
Consumption Wattage at 100% Power	700w
Input Voltage Options	200 - 415V
Max Ambient Air Operating Temp	40°C/104°F
Dimensions	34” x 5.2” x 7.6” (86.3cm x 13.2cm x 19cm)
Weight	22 lbs. (9.9kg)

The spectral charts above are representative of each dial turned to 100%. Note that adjustments from 100% will change the overall spectral output. Options up to. Subject to change without notice | Tolerance 10% | Specs updated quarterly and are subject to change I Copywrite 2025 Fohse Inc.

COBRA [700W,1000W]

EFFICIENCY AND RELIABILITY COME TOGETHER.



COBRA 700

700w

PPE*
3.2 µmol/j

PPF*
2208 µmol/s

COBRA 1000

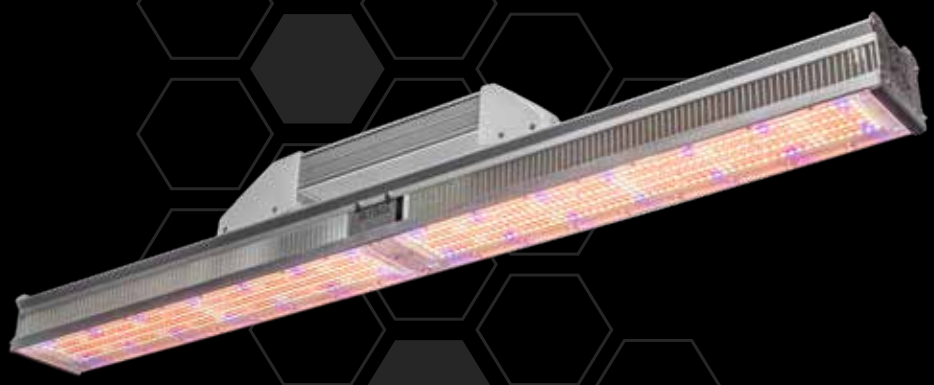
1000w

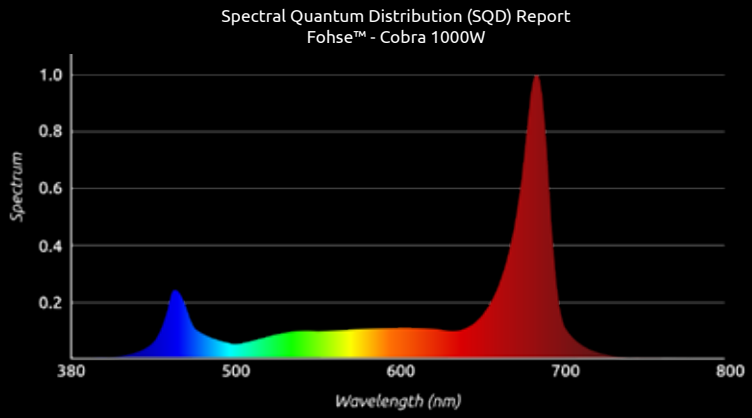
PPE*
3.2 µmol/j

PPF*
3244 µmol/s

COBRA [1000w]

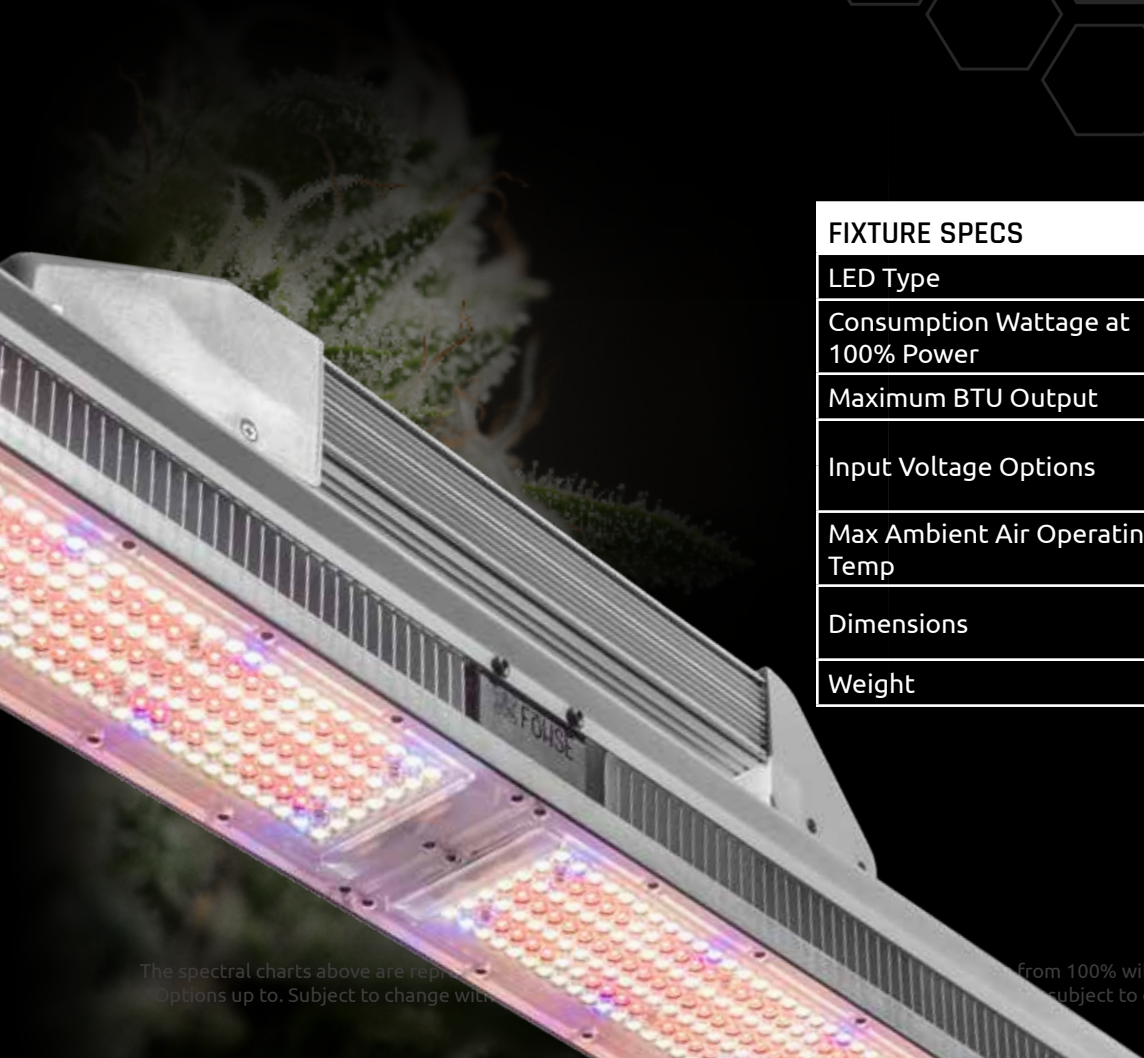
PPE*	PPF*	IP RATING
3.2 µmol/j	3244 µmol/s	IP66





APPLICATIONS:

- Greenhouse

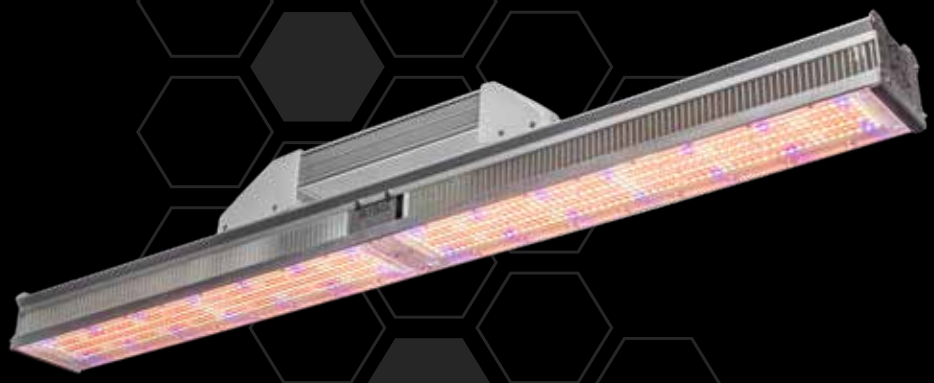


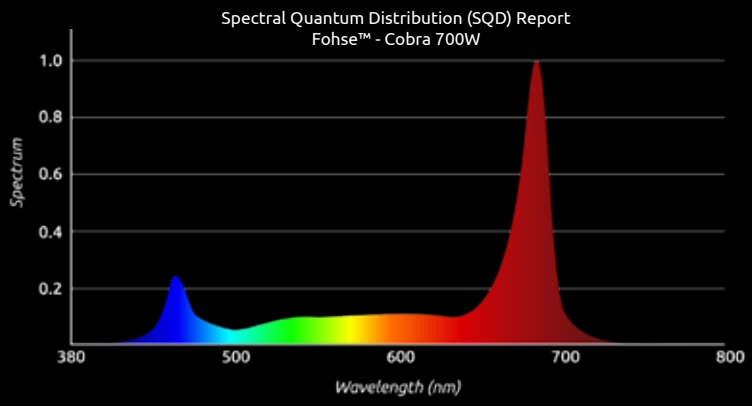
FIXTURE SPECS	
LED Type	LEDstar
Consumption Wattage at 100% Power	1000w
Maximum BTU Output	3410
Input Voltage Options	200 - 480V
Max Ambient Air Operating Temp	40°C/104°F
Dimensions	45” x 5.2” x 7.6” (114cm x 13.2cm x 19cm)
Weight	27 lbs. (12.2kg)

The spectral charts above are rep… from 100% will change the overall spectral output.
Options up to. Subject to change wit… ubject to change I Copywrite 2025 Fohse Inc.

COBRA [700w]

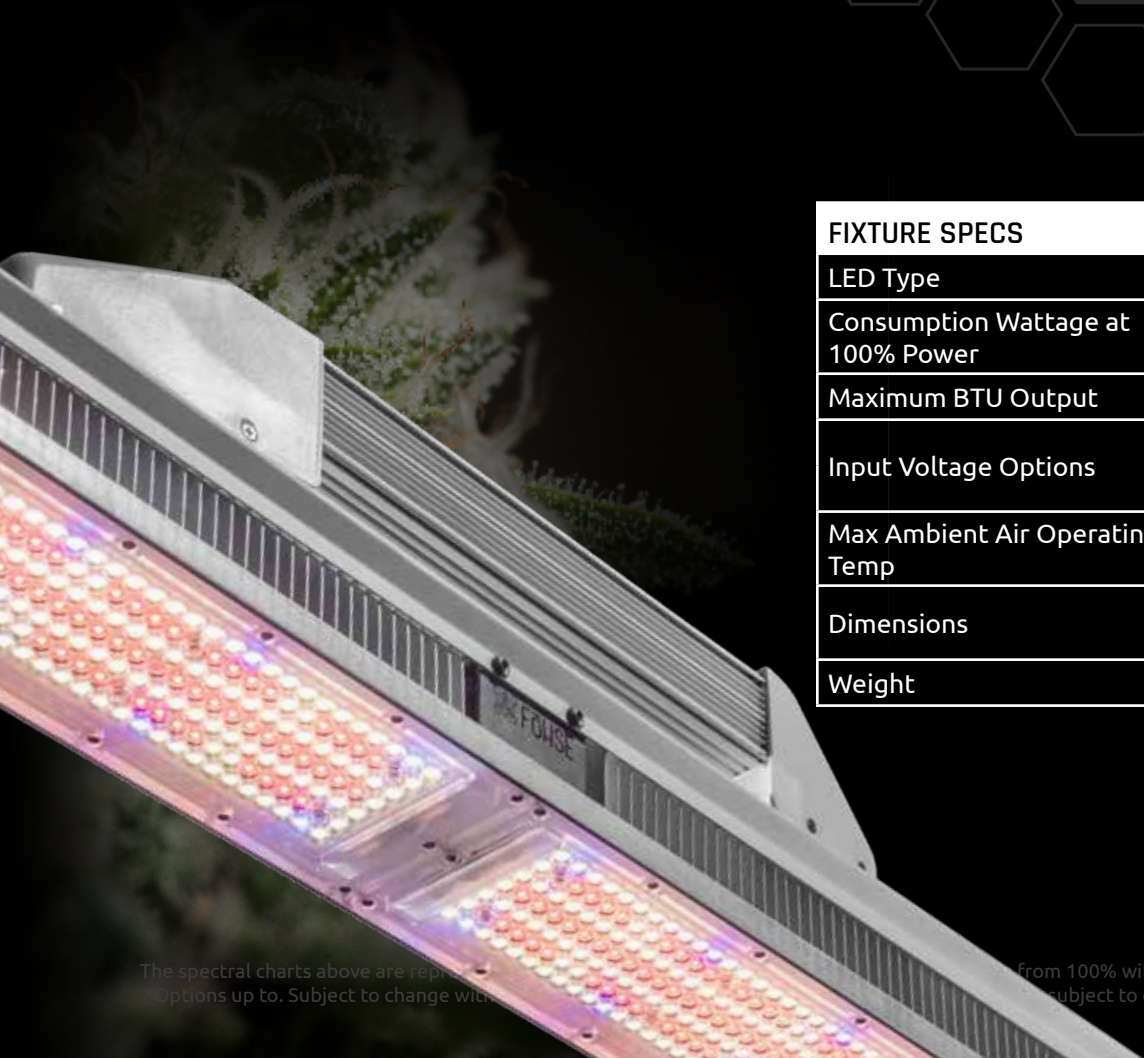
PPE*	PPF*	IP RATING
3.2 µmol/j	2208 µmol/s	IP66





APPLICATIONS:

- Greenhouse



FIXTURE SPECS	
LED Type	LEDstar
Consumption Wattage at 100% Power	700w
Maximum BTU Output	2387
Input Voltage Options	200 - 480V
Max Ambient Air Operating Temp	40°C/104°F
Dimensions	34.2" × 5.2" x 7.6" (87cm x 13cm x 19cm)
Weight	22 lbs. (9.9kg)

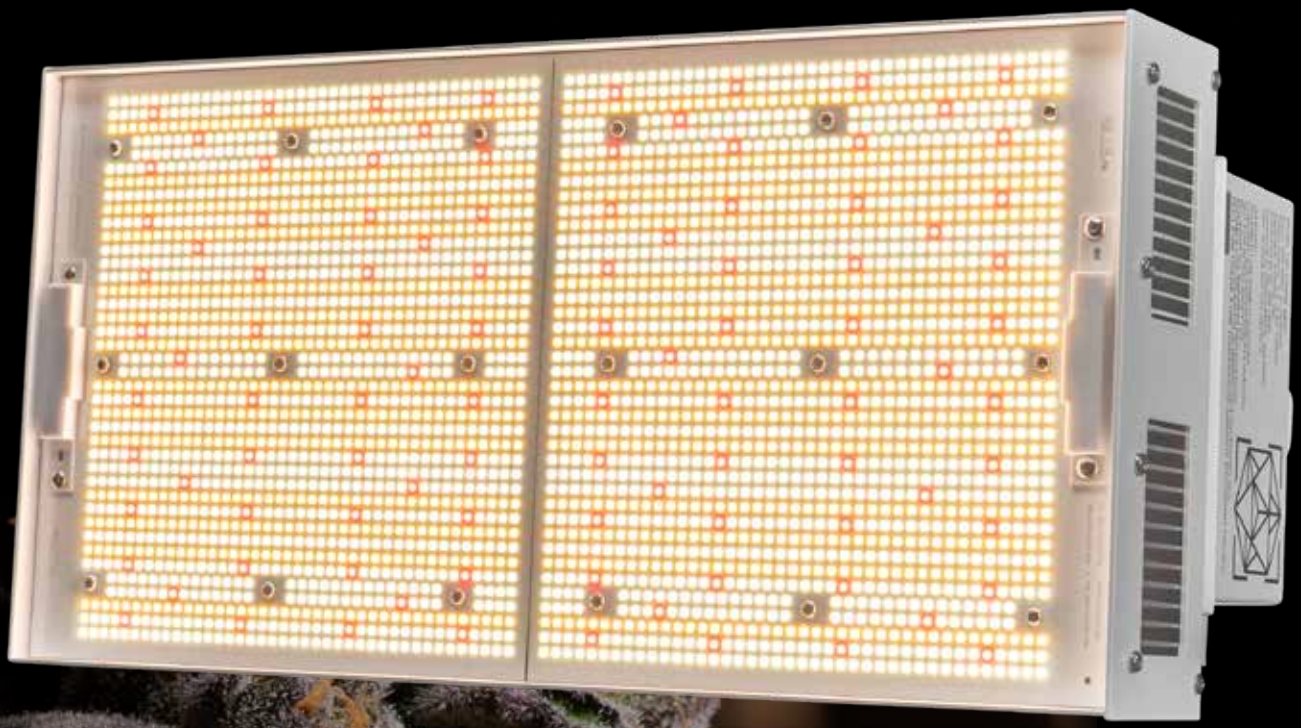
The spectral charts above are rep… from 100% will change the overall spectral output.
…Options up to. Subject to change wit… …ubject to change I Copywrite 2025 Fohse Inc.

06i [1200w]

GREENHOUSE ILLUMINATION SUPERCHARGED

APPLICATIONS:

- Greenhouse



06i

1200w

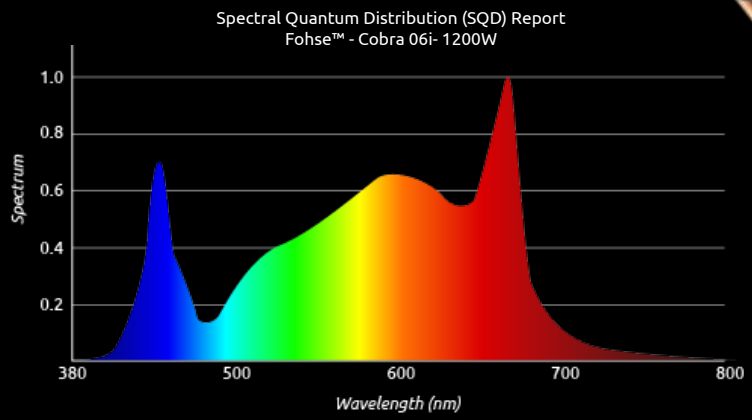
PPE*
2.6 µmol/j

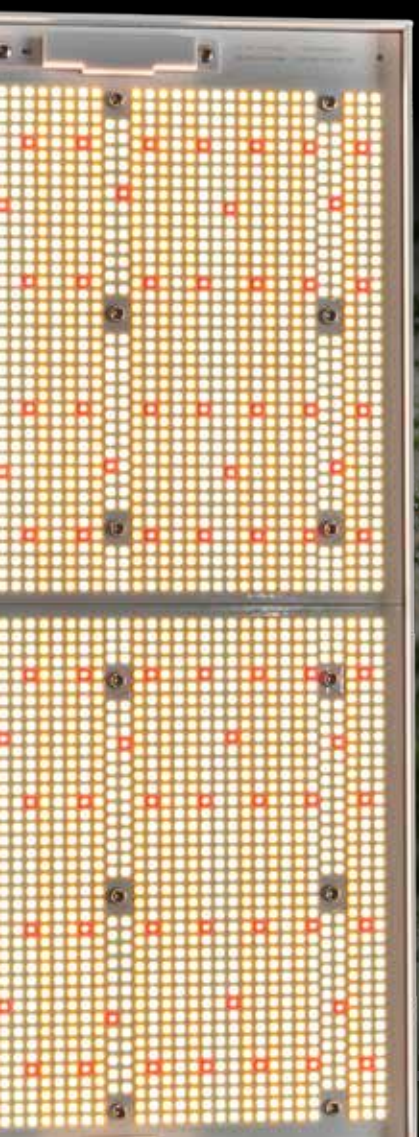
PPF*
3168 µmol/s

06i [1200w]

PPE*	PPF*	IP RATING
2.6 µmol/j	3168 µmol/s	IP65







FIXTURE SPECS	
LED Type	Samsung
Consumption Wattage at 100% Power	1200w
Maximum BTU Output	4092
Input Voltage Options	208-480v
Max Ambient Air Operating Temp	40°C/104°F
Dimensions	16” x 8” × 10” (40.5cm x 20cm x 25.5cm)
Weight	33 lbs. (15kg)

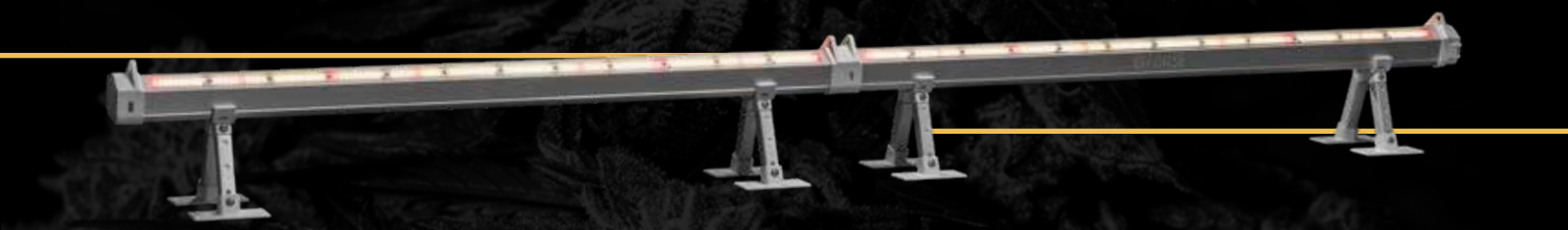
epresentative of each dial turned to 100%. Note that adjustments from 100% will change the overall spectral output.
nge without notice | Tolerance 10% | Specs updated quarterly and are subject to change I Copywrite 2025 Fohse Inc.

FOHSE™

FUTURE OF HORTICULTURAL SCIENCE + ENGINEERING

FIXTURE OVERVIEW

UNDER CANOPY LIGHT



MAXIMIZE YIELDS, ILLUMINATE EVERY SQUARE FOOT OF CANOPY.

The FOHSE Under Canopy Light is designed to boost yields and improve flower quality by delivering increased light intensity beneath and within the canopy, ensuring optimal and uniform growth throughout. By enhancing light penetration, this system upgrade reduces the need for labor-intensive removal of lower canopy plant material, resulting in larger lower flowers and a substantial increase in yield.

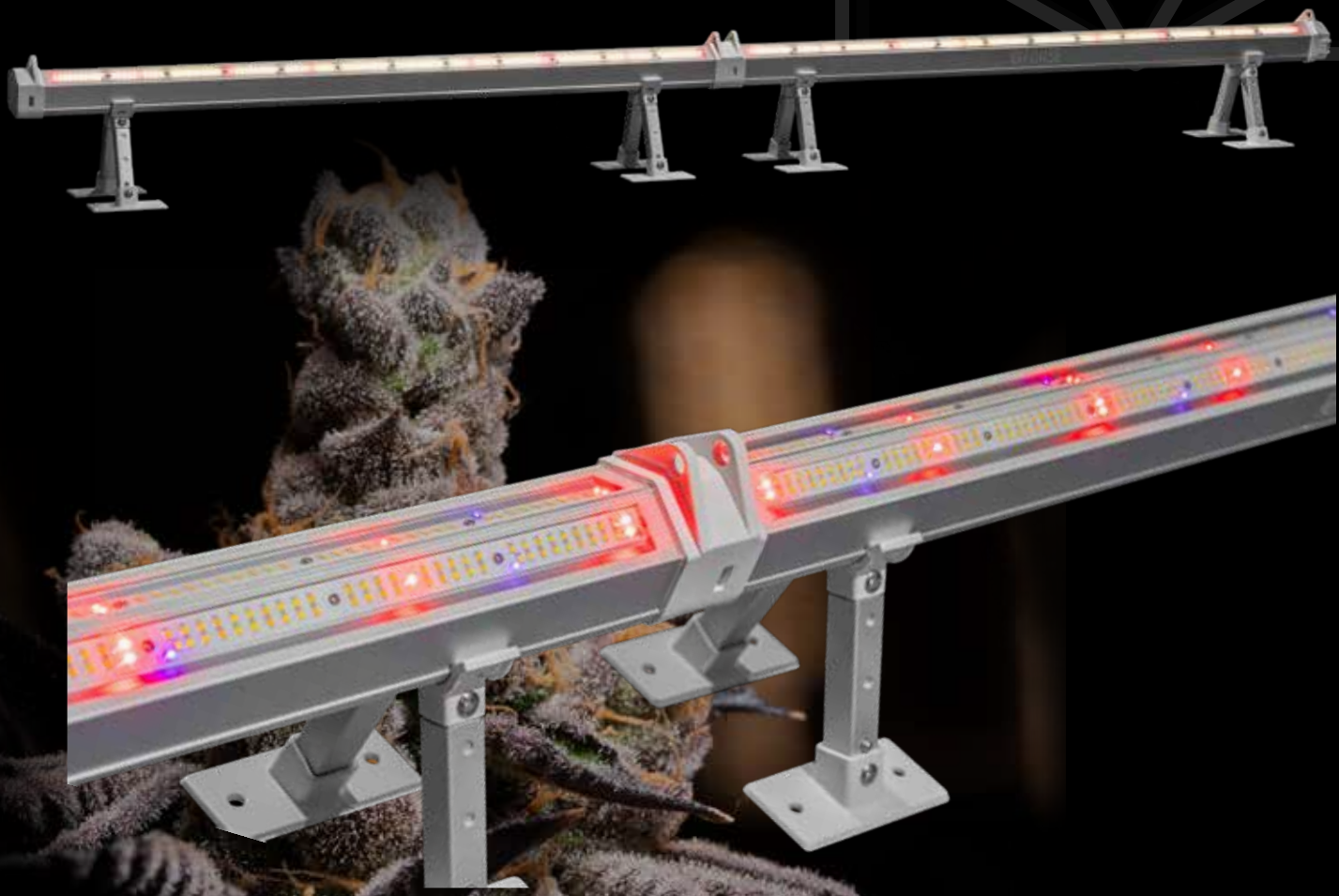
Long gone are the days of only worrying about uniform light at canopy level, now the whole square footage of your canopy can benefit from Fohse's under canopy lighting.

Built for durability, the FOHSE Under Canopy Light features a 2-glass system that enhances chemical resistance, waterproofing, and corrosion protection, providing a superior IP rating. It easily connects with other 4ft bars and is compatible with the FOHSE Pro Controller for seamless light management. With all accessories included—power cords and daisy chains—this light offers a ready-to-use, high-performance solution for maximizing your grow operation's output.

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

UNDER CANOPY LIGHT [220w,160w]

MAXIMIZE YIELDS, ILLUMINATE EVERY SQUARE FOOT OF CANOPY.



UNDER CANOPY LIGHT 220w

220w

PPE*
2.9 µmol/j

PPF*
638 µmol/s

UNDER CANOPY LIGHT 160w

160w

PPE*
2.85 µmol/j

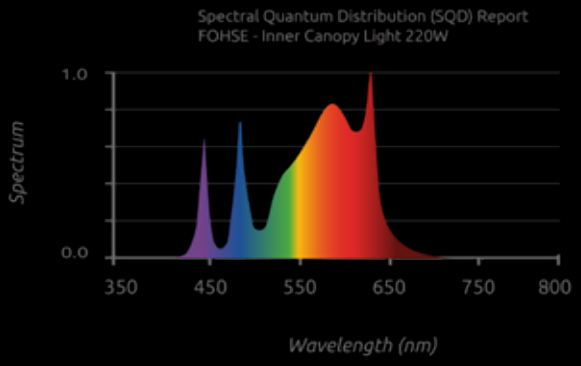
PPF*
456 µmol/s

180w Full Spectrum
20w Additional Red
20w UVA

UNDER CANOPY LIGHT [220W]

180w Full Spectrum
20w Additional Red
20w UVA

PPE*	PPF*	IP RATING
2.9 µmol/j	638 µmol/s	IP66





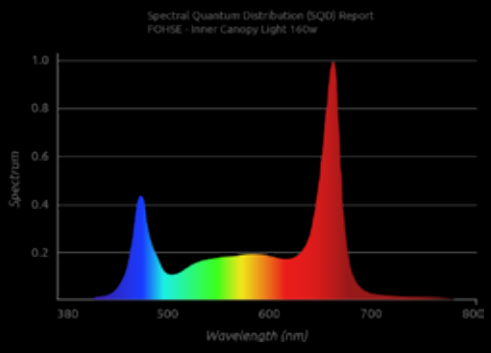


FIXTURE SPECS	
LED Type	LEDstar
Consumption Wattage at 100% Power	180w Full Spectrum 20w Additional Red 20w UVA
Maximum BTU Output	750
Input Voltage Options	Low Voltage 120 - 277Vac
	High Voltage 277-480Vac
Max Ambient Air Operating Temp	40°C/104°F
Dimensions	48" x 3.15" x 4" (122cm x 8cm x 10cm)
Weight	1 Bar - 8lbs (3.6kg) 2 Bars w/ Stands - 17lbs (7.7kg)

The spectral charts above are representative of each dial turned to 100%. Note that adjustments from 100% will change the overall spectral output. Options up to. Subject to change without notice | Tolerance 10% | Specs updated quarterly and are subject to change I Copywrite 2025 Fohse Inc.

UNDER CANOPY LIGHT [160w]

PPE*	PPF*	IP RATING
2.85 µmol/j	456 µmol/s	IP66







FIXTURE SPECS	
LED Type	LEDstar
Consumption Wattage at 100% Power	160w
Maximum BTU Output	545
Input Voltage Options	Low Voltage 120 - 277Vac
	High Voltage 250 - 480Vac
Max Ambient Air Operating Temp	40°C/104°F
Dimensions	48” x 3.15” x 4” (122cm x 8cm x 10cm)
Weight	1 Bar - 8lbs (3.6kg) 2 Bars w/ Stands - 17lbs (7.7kg)

The spectral charts above are representative of each dial turned to 100%. Note that adjustments from 100% will change the overall spectral output. Options up to. Subject to change without notice | Tolerance 10% | Specs updated quarterly and are subject to change I Copywrite 2025 Fohse Inc.

FŌHSE™

FUTURE OF HORTICULTURAL
SCIENCE + ENGINEERING

FIXTURE OVERVIEW

THE CLONE SERIES



POWERFUL PROPAGATION ENGINEERED FOR PRECISION

Setting yourself up for success starts at the very beginning. FōHSE's propagation solutions offer both fixed and adjustable spectrum clone fixtures. Whether you're looking to set it and forget it or fine tune your spectrum strategy, these compact LEDs deliver the intensity needed during early plant life. Both the Sirius PRO and the Taurus fixtures have been tailored to support healthy root development as well as accelerated growth while still preparing the plants for the subsequent stages of their lifecycle.

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

SIRIUS PRO [100w]

REVOLUTIONIZE YOUR NURSERY WITH THE SIRIUS PRO

APPLICATIONS:

- Propagation



SIRIUS PRO

100w

BPE*
2.5 µmol/j

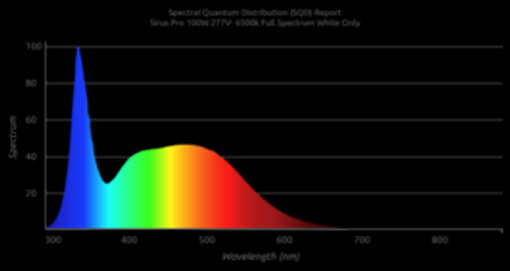
PPF*
190 µmol/s

* 5 YEAR WARRANTY

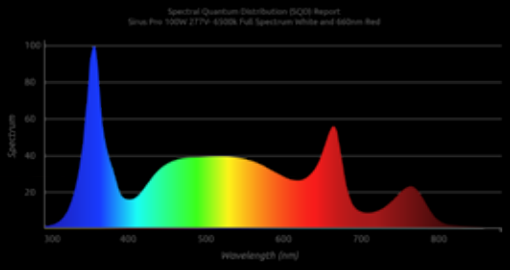
SIRIUS PRO [100w]

BPE*	PPF*	IP RATING
2.5 µmol/j	190 µmol/s	IP66

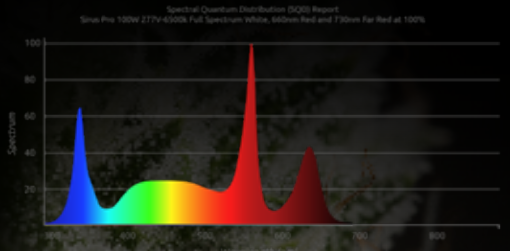
6500k Full Spectrum White Only



6500k Full Spectrum White and 660nm Red



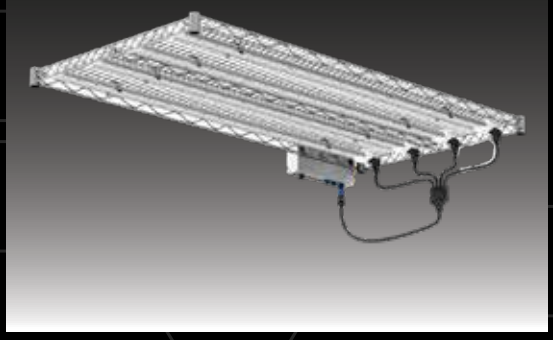
6500k Full Spectrum White
660nm Red and 730nm Far Red at 100%











FIXTURE SPECS	
LED Type	LEDSTAR
Consumption Wattage at 100% Power	100w
Maximum BTU Output	341
Input Voltage Options	120-277V
Max Ambient Air Operating Temp	40°C/104°F
Dimensions	Shelf area of 48" x (18 to 24)" | 122cm x (46cm-61cm)
Weight	14 lbs. (6.5kg)

* 5 YEAR WARRANTY

The sp… rned to 100%. Note that adjustments from 100% will change the overall spectral output.
*Options … 10% | Specs updated quarterly and are subject to change I Copywrite 2025 Fohse Inc.

TAURUS [18W]

PROPAGATE WITH PRECISION

APPLICATIONS:

- Propagation



TAURUS

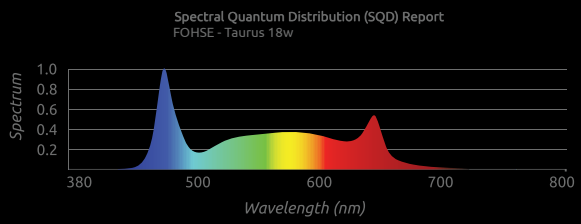
18w

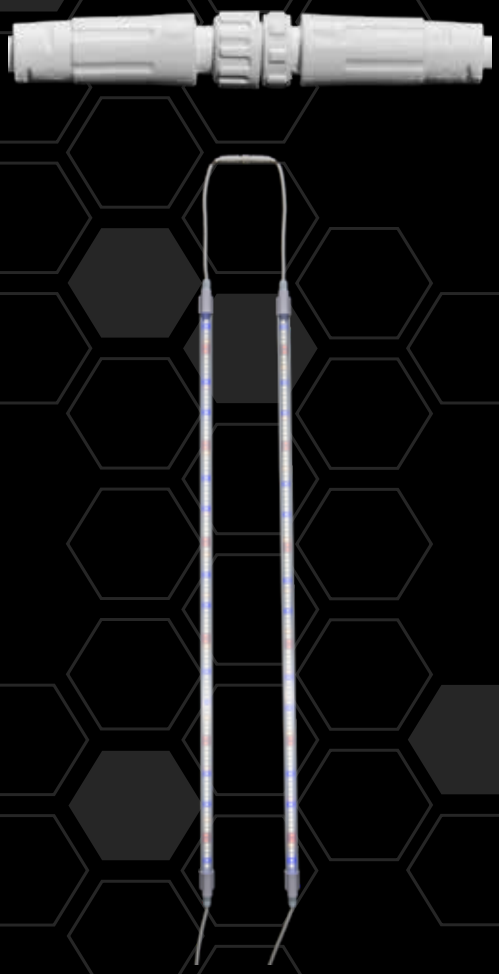
PPE*
2.6 µmol/j

PPF*
45 µmol/s

TAURUS [18w]

PPE*	PPF*	IP RATING
2.6 µmol/j	45 µmol/s	IP65







FIXTURE SPECS	
LED Type	6500K+4000K+450N-M+660NM
Consumption Wattage at 100% Power	18w
Maximum BTU Output	61
Input Voltage Options	120 - 277V
Max Ambient Air Operating Temp	40°C/104°F
Dimensions	44”x 23.6” x 1.4” (112cm x 60cm x 3.5cm)
Weight	1.5 lbs. (.7kg)

The s[illegible] representative of each dial turned to 100%. Note that adjustments from 100% will change the overall spectral output.
*Opti[illegible]ge without notice | Tolerance 10% | Specs updated quarterly and are subject to change I Copywrite 2025 Fohse Inc.



GET A *CUSTOM*
LIGHT PLAN

FŌHSE™ FUTURE OF HORTICULTURAL SCIENCE + ENGINEERING

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