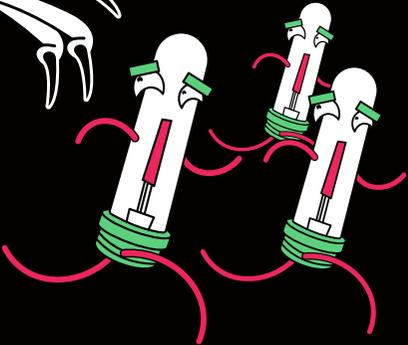


SEPTEMBER 2021 CATALOGUE

the Jungle



BE CAREFUL
**The
EAGLE**
EXTREME POWER
1500W



GROW OR DIE

NEW PRODUCTS



WE'VE
COOKED
SOMETHING
THAT'S GONNA
MESS UP A LOT

#grow_the_jungle



the
Jungle

ROLLING PAPERS

ORGANIC

CLASSIC

PINK

HEMP



**Electrical
equipment**

Pag. 30





CHROMATIC PERFORMANCE (CRI): OUR SECRET (AND THAT OF THE SUN)

The **Chromatic Rendering** allows Junglemen like us to see the colors of the objects around us. The more CRI a light source has, the more and better we perceive colors. The sun is the reference value with a CRI = 100.

However, our friends, plants, do not perceive colors, but instead use sunlight to capture energy and be able to use it in biochemical processes.

There are hundreds of these processes in which each "color" or wavelength intervenes in a specific way, so The JUNGLE's mission has been to generate the most complete spectrum possible, reaching a **CRI value > 95.5 using LEDs from our friends at Samsung and Osram**. For this reason, The JUNGLE LED equipment allows plants to fully develop regardless of the vegetative growth or flowering phase, thanks to this comprehensive menu.



SUN



JUNGLE



STANDARD LED



SODIUM



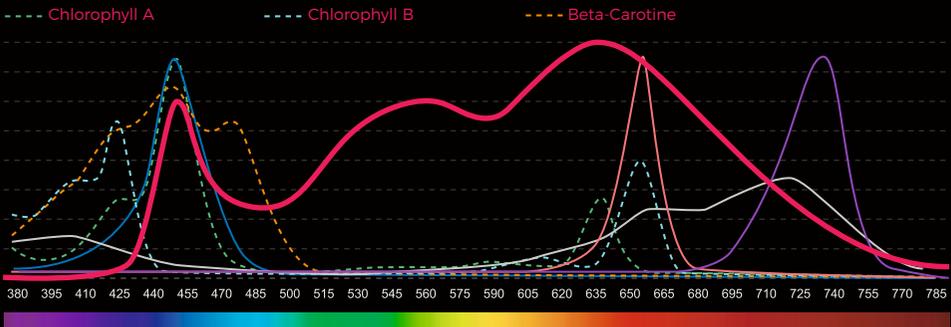
CRI = 100

CRI > 95,5*

CRI = 70-80

CRI < 70

*Measured on a standard 150W The Jackson fixture.



- THE JUNGLE SPECTER
- Vegetative growth from 415 to 470nm
- Stomatal growth and flowering from 640nm to 670nm
- Photoperiodicity from 730 to 740nm
- Other activities (protection, extended absorption) to absorb cyan, green and orange light



Thanks to the full spectrum, your crop will better assimilate the light and your plants will develop better.

+ Terpenes

+ Cannabinoids

+ Production



LED PRODUCTS



new The **EAGLE**
⚡ 1500w.



The **most powerful LED** luminaire on the market, dimmable and with a digital wattmeter included.

SAMSUNG OSRAM

AVAILABLE VERSIONS

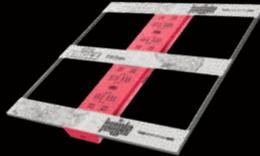
1500W Dimmable. Digital wattmeter included. High efficiency and extreme power.

1500W Dimmable. Digital wattmeter included and programmable via Bluetooth. High efficiency and extreme power

Bluetooth CASAMBI



new The **EAGLE**
⚡ 750w.



LED luminaire of a beastly size, dimmable and with digital wattmeter included.

SAMSUNG OSRAM

750W Dimmable. Digital wattmeter included. High efficiency and brutal power

750W Dimmable. Digital wattmeter included and programmable via Bluetooth. High efficiency and brutal power.

Bluetooth CASAMBI



The **JACKSON**
NEMESIS
⚡ 200W



High efficiency LED luminaire.
> 3µmol / J for growth and flowering

SAMSUNG OSRAM

200W Non-dimmable. Supra Efficiency Full Spectrum.

200W Dimmable. Supra spectrum efficiency.

200W Dimmable and programmable via Bluetooth. Supra spectrum efficiency.

Bluetooth CASAMBI

* Accessory:

LIANAS

HIGH PERFORMANCE LED LUMINAIRE FOR GROWTH AND FLOWERING

Full spectrum



The JACKSON

⚡ 250w.



High performance led luminaire
for growth and flowering.

SAMSUNG OSRAM

250W Not dimmable.
High efficiency and full spectrum.

250W Dimmable.
High efficiency and full spectrum.

250W Dimmable and programmable
via Bluetooth. High efficiency and full spectrum

Bluetooth CASAMBI

* Accessory:

LIANAS



The JACKSON

⚡ 150w.



High performance led luminaire
for growth and flowering.

SAMSUNG OSRAM

150W Not dimmable.
High efficiency and full spectrum.

150W Dimmable.
High efficiency and full spectrum.

150W Dimmable and programmable
via Bluetooth. High efficiency and full spectrum

Bluetooth CASAMBI

* Accessory:

LIANAS



The JACKSON Lite

new

⚡ 100w.



High performance led luminaire
for small spaces

SAMSUNG OSRAM

100W Not dimmable.
High efficiency and full spectrum.

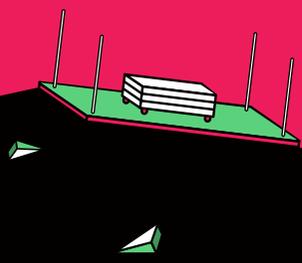
100W Dimmable.
High efficiency and full spectrum.

100W Dimmable and programmable
via Bluetooth. High efficiency and full spectrum

Bluetooth CASAMBI

* Accessory:

LIANAS



The BROOKES

⚡ **35w.**



Led luminaire for cuttings, seedbeds and shoots.

* Adjustable and / or programmable versions by Bluetooth for pruning of 3 or more bars

LINEAR

- 1x35W Driver + bar
Not dimmable, Full spectrum.
- 2x35W Driver + 2 bars
Not dimmable, Full spectrum.
- 3x35W Driver + 3 bars
Not dimmable, Full spectrum.
- 4x35W Driver + 4 bars
Not dimmable, Full spectrum.
- 5x35W Driver + 5 bars
Not dimmable, Full spectrum.
- 6x35W Driver + 6 bars
Not dimmable, Full spectrum.

PARALLEL

- 1x35W Driver + bar
Not dimmable, Full spectrum.
- 2x35W Driver + 2 bars
Not dimmable, Full spectrum.
- 3x35W Driver + 3 bars
Not dimmable, Full spectrum.
- 4x35W Driver + 4 bars
Not dimmable, Full spectrum.
- 5x35W Driver + 5 bars
Not dimmable, Full spectrum.
- 6x35W Driver + 6 bars
Not dimmable, Full spectrum.



The SMITH

⚡ **150w.**



Compact L&D luminaire with the specific spectrum for mothers.



150W Not dimmable, **5000K**.
Specific spectrum for mother maintenance.

150W Dimmable, **5000K**.
Specific spectrum for mother maintenance.

150W Dimmable and programmable via Bluetooth, **5000K**.
Specific spectrum for mother maintenance.

* Accessory:

HIGH PERFORMANCE LED LUMINAIRES FOR SPECIAL USE.

Cuttings - Resin Mothers - Photoperiod



The MANTIS

⚡ 25w. UV



UV LED resin enhancer:
+ cannabinoids + terpenes.



25W 365nm + 405nm.
Recommended for a space of 1 m2.
Increase the level of resins up to
30% more. Prevents invading insects.

* Accessory:

LIANAS



The FIRE ANT

⚡ 20w. FR+DR



Wake up and leave your plants
falling asleep without stress and reinforce
the **Emerson Effect**.

OSRAM



20W Red (660nm) and Far Red (730nm).
LED luminaire with DeepRed + farRed
that improves the assimilation of light in
the cyclone night / day and reduces
stress on plants

* Accessory:

LIANAS



The EAGLE

⚡ 1500w. & 750w.

The most powerful LED luminaire on the market,
dimmable and with digital wattmeter included.

new

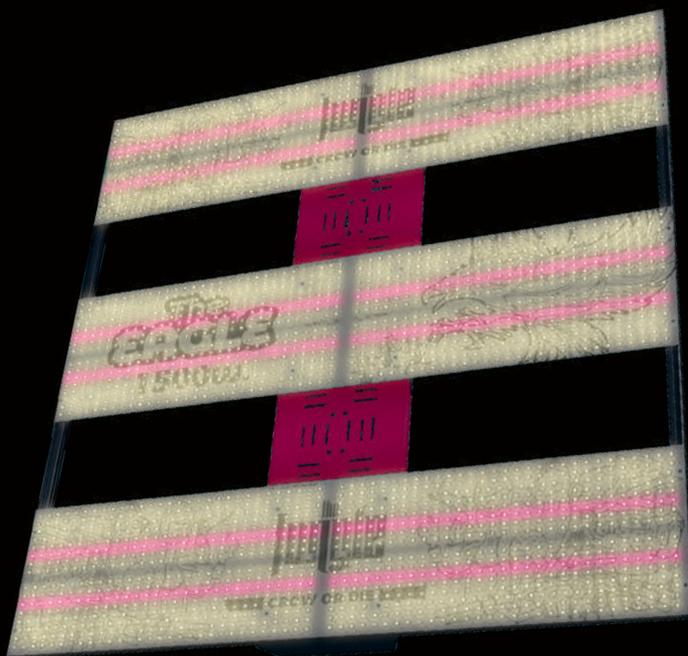
***Available versions:**

- Dimmable with digital wattmeter included
- Programmable via Bluetooth

SAMSUNG OSRAM

Bluetooth CASAMBI

The photo belongs to
the 1500w model.



The EAGLE joins The JUNGLE family to revolutionize your grow. Its only objective is to hunt down the last remaining sodios in the wild using its impressive **1500W (or 750w)**. To be more certain, it is equipped as standard with a **digital wattmeter** and a **power regulator** that will help you control the intensity of the light in each phase of the crop. Thanks to its wingspan of more than 1.20m x 1.20m, it is capable of covering flowering growing areas of 2m x 2m (1.5m x 1.5m in 750w).

Highlights

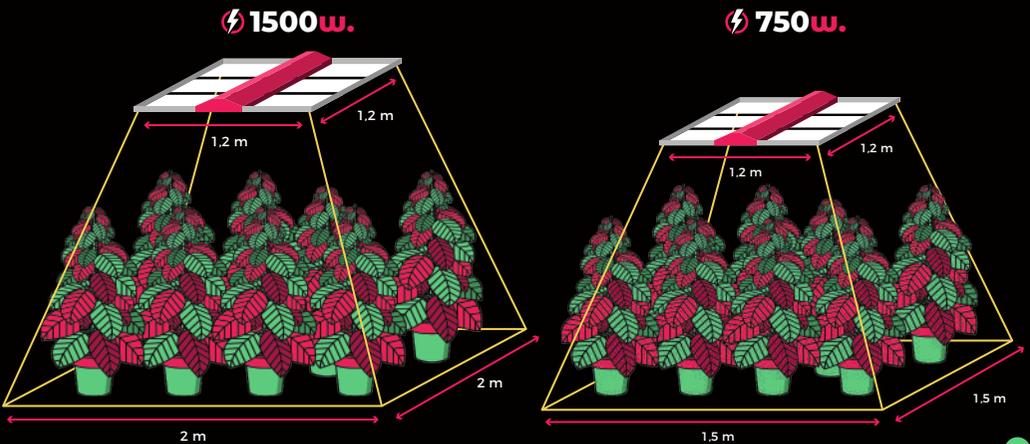


- ✓ Spectrum specially designed for **growth and flowering**
- ✓ Great PAR radiation thanks to **Samsung 6v CRI> 90** LEDs and Osram 6v Purple
- ✓ **Improves resins against HPS:** + terpenes + cannabinoids
- ✓ **Reduces stress** on plants thanks to less heat emitted by LEDs than HPS lamps
- ✓ **Aluminum dissipator**
- ✓ Available in **750W or 1500W**
- ✓ **Digital wattmeter**
- ✓ **Power regulator**
- ✓ Large size of more than **1.20m x 1.20m**. Ensures optimal crop coverage
- ✓ Lab-tested lifespan of **over 60,000 hours**

Available versions



Distribution and performance





The JACKSON NEMESIS

⚡ 200W

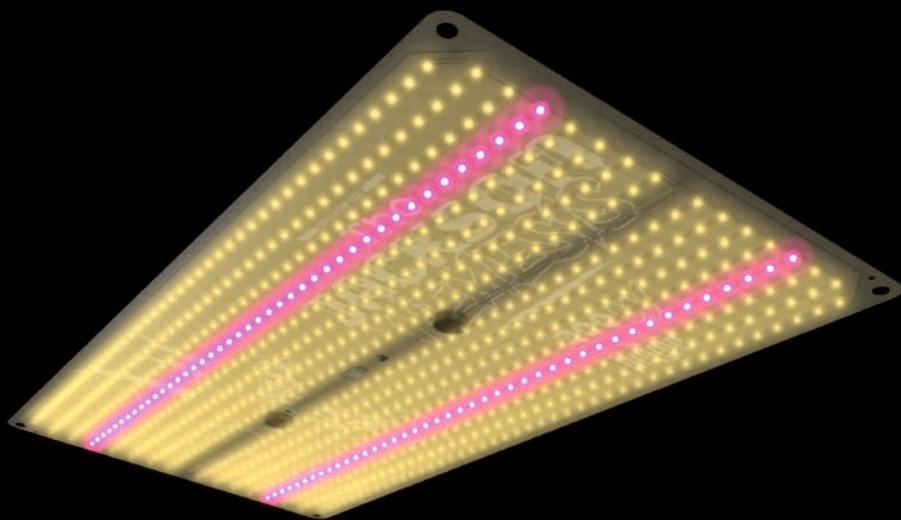
Brutal efficiency LED luminaire with more than $3\mu\text{mol} / \text{J}$ for growth and flowering.

SAMSUNG

OSRAM

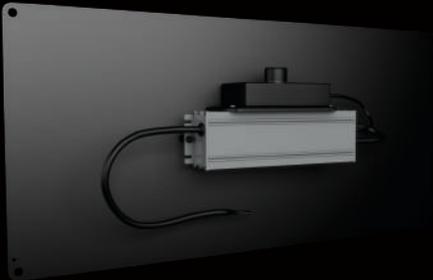
Bluetooth

CASAMBI



THE JACKSON NEMESIS is The JUNGLE's latest creation. Mother nature has not been satisfied during 2020 and has turned our friend The JACKSON into a diabolical being, forcing him to give more light than a **250W The JACKSON** but with a consumption of only **200W**. NEMESIS is very pissed off and you are his next target.

Highlights



- ✓ **Brutal 3µm / J * efficiency** thanks to over 670 high performance SAMSUNG and OSRAM LEDs.
- ✓ More than **580 LEDs Samsung LM301H** top version of CRI> 90
- ✓ **Osram 84 LED Booster** for Chlorophyll A + Chlorophyll B.
- ✓ Additional protection for LEDs **against chemical vapors** from fertilizers
- ✓ **Improves resins against HPS:** + terpenes + cannabinoids
- ✓ **Reduces stress** on plants thanks to less heat emitted by LEDs than HPS lamps
- ✓ **Aluminium** Disipator
- ✓ **The large size of the NEMESIS (60x30cm)** guarantees optimal crop coverage
- ✓ Lab-tested lifespan of **over 60,000 hours**

* Final product efficiency may vary due to conditions such as ambient temperature, product operating temperature, or driver efficiency. ** Maximum PPFD peak of 2 luminares, using a grow tent equipped with a reflector with a maximum size of 1m2 and a maximum distance of 40cm.

Available versions





The JACKSON

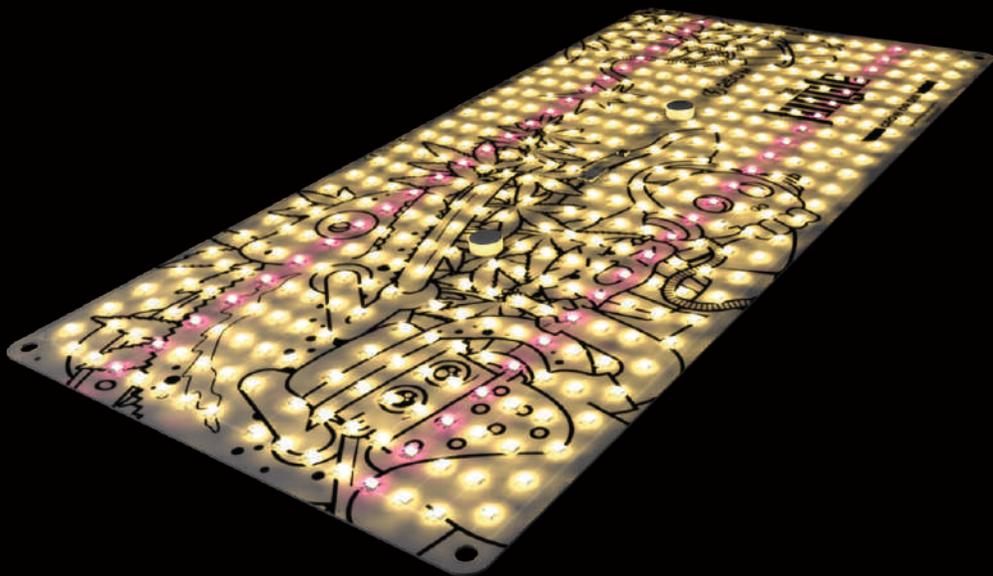
⚡ 250w. & 150w.

High performance LED fixture
for growth and flowering

SAMSUNG OSRAM

Bluetooth CASAMBI

The photo belongs
to the 250w model.



THE JACKSON is easy to spot in the gardens of top growers. Its natural habitat is green, leafy and with huge flowers. **Thanks to their large size and specially designed spectrum for growth and flowering**, growers around the world are crazy about them. The JACKSON is here to stay at your home!

Highlights



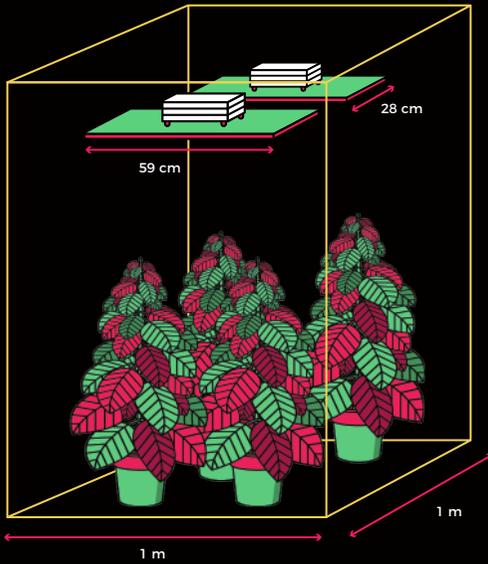
- ✔ Spectrum specially **designed for growth and flowering**
- ✔ Great PAR radiation thanks to **Samsung 6v CRI> 90 LEDs** and Osram 6v Purple
- ✔ **Improves resins against HPS:**
+ terpenes + cannabinoids
- ✔ **Reduces stress** on plants thanks to less heat emitted by LEDs than HPS lamps
- ✔ **Aluminium** Disipator
- ✔ Available in **150W or 250W**
- ✔ **Use 2 The Jackson 150W** to replace a 600W HPS or 2 250W to replace a 1000W HPS per m2
- ✔ **Large emission surface** that guarantees homogeneity of light: 60x30cm
- ✔ Lab-tested lifespan of **over 60,000 hours**

Available versions



Distribution and performance

Valid for The Jackson and The Jackson Nemesis



To obtain optimum performance on a 1X1m surface, **2 teams are required.**



ATTRIBUTES	POWER	 STANDARD	 POTENTIOMETER REGULATION	 BLUETOOTH CONTROL
Samsung + Osram full spectrum LEDs	150W, 250W & Nemesis	✓	✓	✓
High performance IP67 driver		✓	✓	✓
Overvoltage and temperature protection		✓	✓	✓
Growth + flowering		✓	✓	✓
The High Performance per m2		✓	✓	✓
Intensity regulation		✗	✓	✓
On / off via App		✗	✗	✓
Schedule programming via App		✗	✗	✓
Sunrise / sunset simulation via App		✗	✗	✓



Haven't you had enough? Don't worry, there is more.

The JACKSON Lite

⚡ 100w.

All the advantages of a
The Jackson in **compact size**

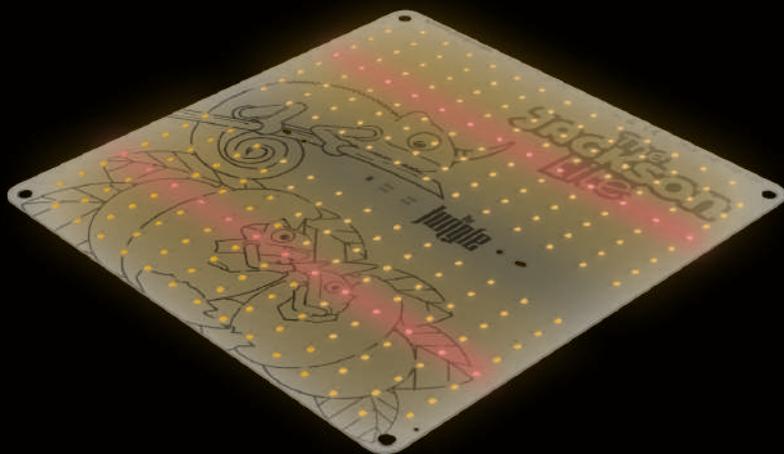
new

SAMSUNG

OSRAM

Bluetooth

CASAMBI



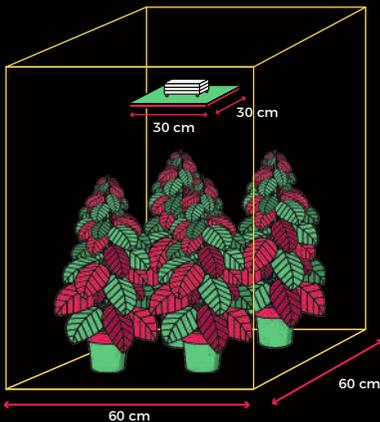
How can a **100W** luminaire be this great? The Jackson LITE 100W concentrates all the technology of a The Jackson 150W / 250W and translates it to a size of 30x30cm. In this way, it manages to adapt to the smallest cabinets and **urban growing areas where the size of its den is limited**. Bet on him and he will surprise you..

Highlights



- ✓ Spectrum specially designed for **growth and flowering**
- ✓ Great PAR radiation thanks to **Samsung 6v CRI> 90** LEDs and **Osram 6v Purple**
- ✓ **Improves resins against HPS:** + terpenes + cannabinoids
- ✓ **Reduces stress** on plants thanks to less heat emitted by LEDs than HPS lamps
- ✓ **Aluminum** dissipator
- ✓ Use **1 The Jackson Lite 100W** to replace a 250w HPS

Distribution And performance



Maximum growing area
in flowering **60X60**

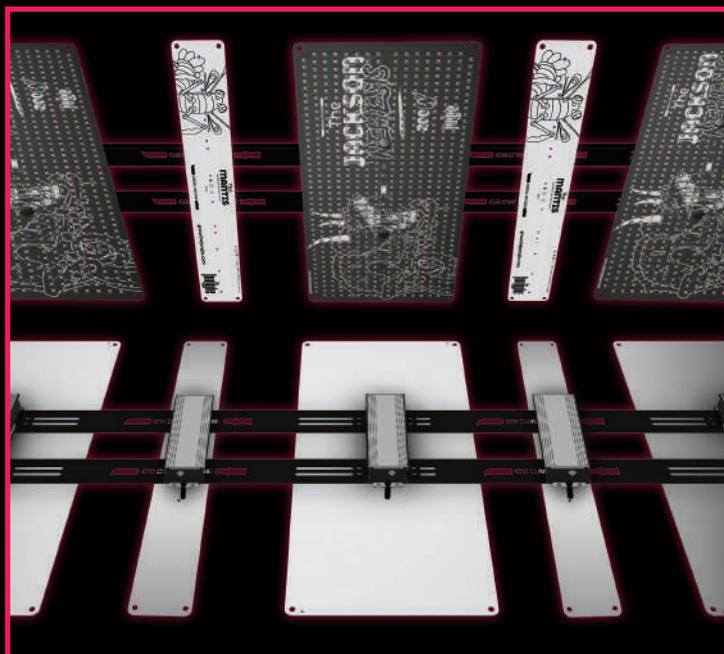
Available versions



LIANAS



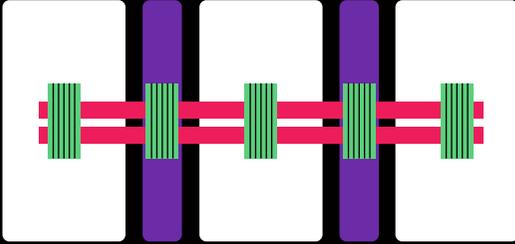
Aluminum structure valid for the assembly
of the whole family The JACKSON, The MANTIS,
The SMITH and The FIRE ANT



Textured and laser cut aluminum joining profiles compatible with all The Jackson models. Perfect for placing **2 The Jacksons in 1m2** or interconnecting several for large rooms.

Accessories included.

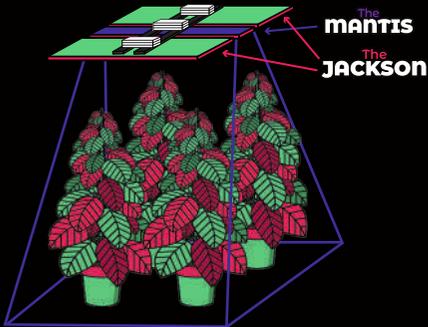
Highlights



- ✓ **Save on pulleys** by hanging your The JUNGLE equipment from fewer points.
- ✓ **Simplify the task of raising or lowering** your The JUNGLE luminaires.
- ✓ Play with them and hang all the lights you need, **increasing their number** with more LIANAS kits.
- ✓ Give a **cool touch** to your crop.

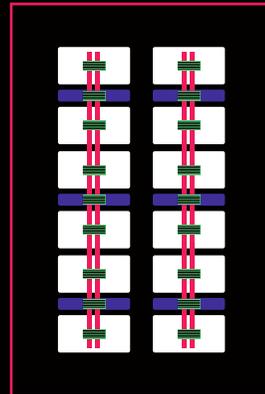
Recommended mounting 1x1m closet:

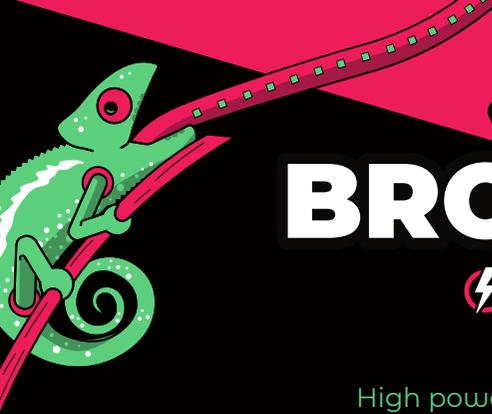
Use a LIANAS kit to join x2 The Jackson + 1 The MANTIS.



Recommended assembly for a 3x2m room:

Use 10 LIANAS kits to make two rows and join x12 The Jackson + 6 The MANTIS.





The BROOKES

⚡ 35w.

pro Stange.

High power LED linear fixture
for cuttings, seedlings and shoots.

SAMSUNG OSRAM
Bluetooth CASAMBI



x1 x2 x3 x4 x5 x6

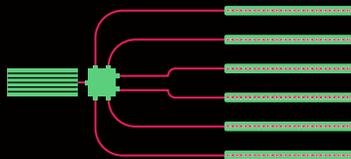
Linear Version

up to **x6 bars** with the same Driver



Parallel Version

Parallel version up to **x6 bars** with the same Driver



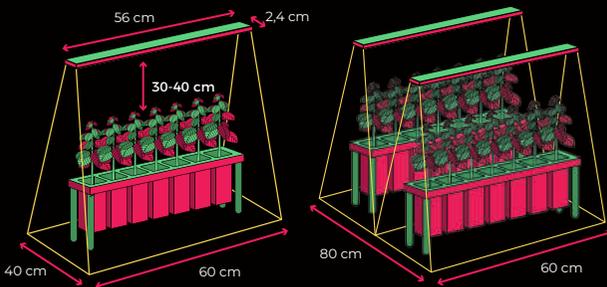
The BROOKES inhabits shelves and cabinets **for cuttings, seedlings and sprouts.** It feeds on small seedlings that are tender but welcome the best LED light to root and grow **healthy and robust**, like a child on steroids. The BROOKES takes care of your babies while you get drunk at the bar.

Highlights



- ✓ Linear LED luminaire for **growth of cuttings, seedlings and shoots**
- ✓ Great PAR radiation thanks to the **Samsung 6v CRI>90** LED and the **Osram 6v Purple**
- ✓ Improves **vegetative growth and rooting** against fluorescent lamps
- ✓ **Reduces stress** on seedlings thanks to less heat emitted by LEDs
- ✓ **Aluminium** Disipator
- ✓ **Brutal LED power of 35W and 56cm** per bar, which is equivalent to 4 fluorescent tubes of 60cm
- ✓ **LINEAR Version:** up to 6 bars in line for the same height
- ✓ **PARALLEL Version:** up to 6 bars for different heights
- ✓ Lab-tested lifespan of **over 60,000 hours**

Distribution and performance



Available versions



Dimmable versions available from **The BROOKES x3** (inclusive)





The SMITH

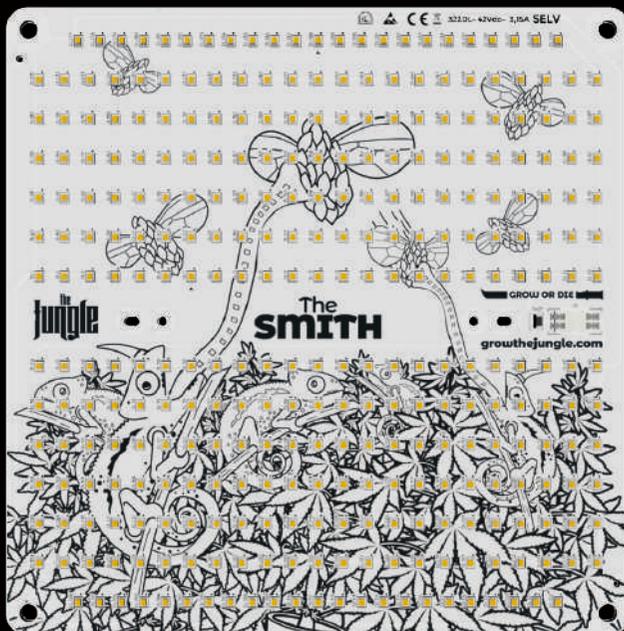
⚡ 150w.

LED luminaire with a specific spectrum **for mother maintenance.**

NEW

SAMSUNG

Bluetooth CASAMBI



Mother there is only one, although in some rooms there may be several! We have transformed the SMITH into the **best tool for the maintenance of mothers**. Its cool spectrum and high power guarantee a spectacular **vegetative growth density and avoid the unwanted** effects of other wavelengths.

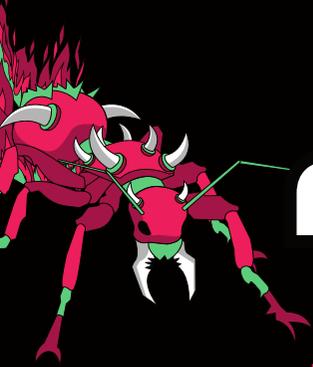
Highlights



- ✓ Great PAR radiation thanks to its more than **320 Samsung 6V LEDs** with the spectrum for growth
- ✓ **Aluminium Disipator**
- ✓ **Compact size** and optimal distribution of LEDs: 30x30cm
- ✓ **Spectrum for growth:** 5000K
- ✓ **150W** power
- ✓ Lab-tested lifespan of **over 60,000 hours**

Available versions





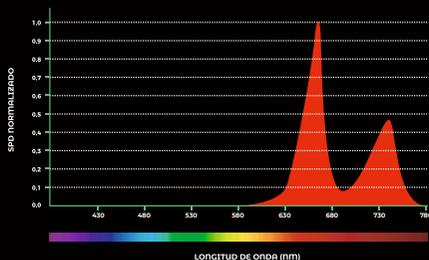
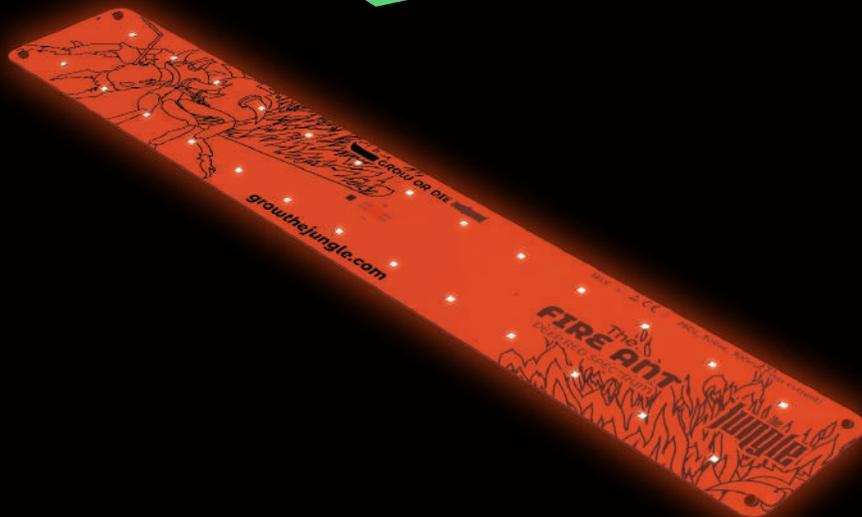
The FIRE ANT

⚡ 20w. FR+DR

Wake up and sleep without stress to your plants and **enhance the Emerson effect.**

new

OSRAM



Do you want to experience new sensations?

Sure yes, gulf, but your plants are more traditional and need The Fire Ant to feel like they are in nature. Thanks to its combination of red LEDs in **660nm and 730nm**, you will be able to imitate sunrise and sunset, **reducing the stress** of the plants, obtaining a better assimilation of light and favoring **the Emerson effect.**

Highlights



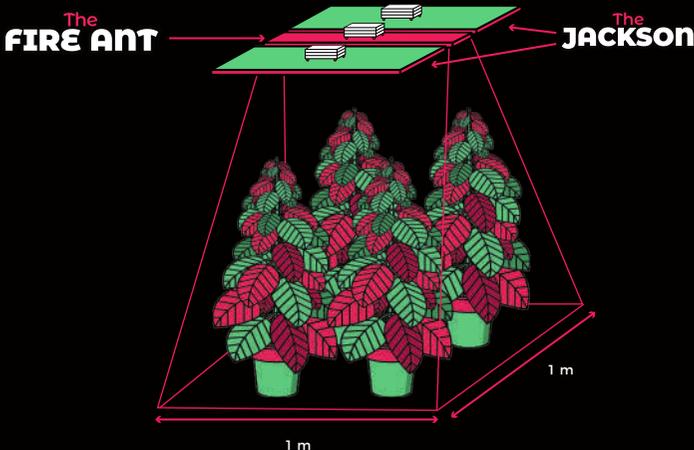
- ✓ Valid for **growth and flowering**
- ✓ **OSRAM high power LEDs**, the best in efficiency and durability
- ✓ Combination of **Deep Red (660nm)** and **Far Red (730nm)**
- ✓ Simulates the **sunrise and sunset effect**
- ✓ Causes the **Emerson booster effect**
- ✓ **Reduces stress** on plants
- ✓ **Aluminum** dissipator
- ✓ **Large emission surface** that guarantees homogeneity of light: 60x10cm
- ✓ Recommended for **1m²**
- ✓ Improves root growth and **enhances flowering**



The **FIRE ANT**
General lighting

Turn it on **15 minutes before** activating the general lighting, and turn it off **15 minutes after**

Distribution and performance

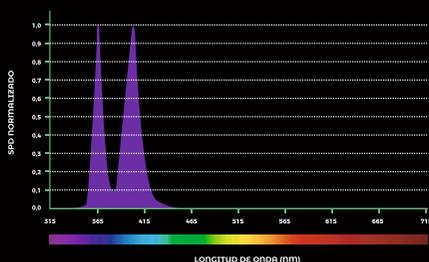
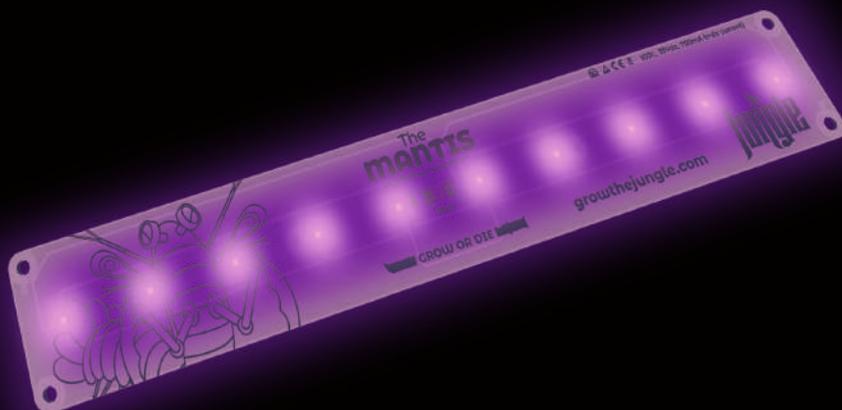




The MANTIS

⚡ 25w. UV

UV LED enhancer of resins:
+ cannabinoids + terpenes



The MANTIS joins The JUNGLE family with a very clear purpose, to **improve the smell and taste of flowers** thanks to its enhancing effect on resins. If you don't know this bug, look it up on Wikipedia. It hits such a hard hit that it makes the water around it boil, just as hardcore as the effect of UV light on your flowers. **The MANTIS** wants to stick to you and your crop, so get ready!

Highlights

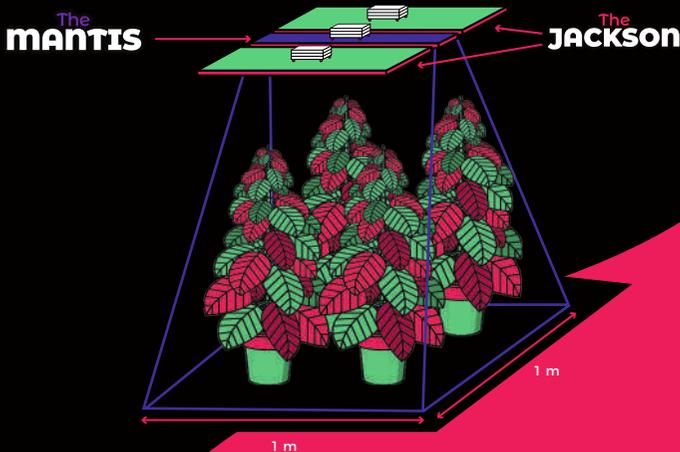


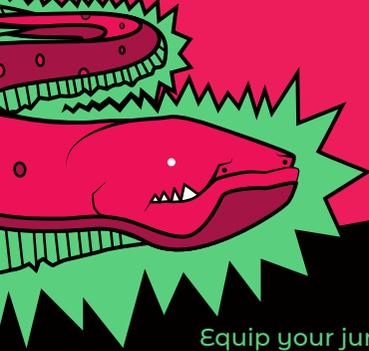
- ✓ Valid for **flowering**
- ✓ **Only 365nm + 405nm UV LED luminaire** on the market
- ✓ **Strengthens the resin:** +Cannabinoids +Terpenes
- ✓ **High-quality Seoul Viosys LEDs** - high performance and superior lifespan
- ✓ Prevents the **appearance of pests**
- ✓ **Aluminum** dissipator
- ✓ **Large emission surface** that guarantees homogeneity of light: 60x10cm
- ✓ Recommended for **1m²**



Turn it on 4 hours into the bloom cycle to boost your terpenes and resins

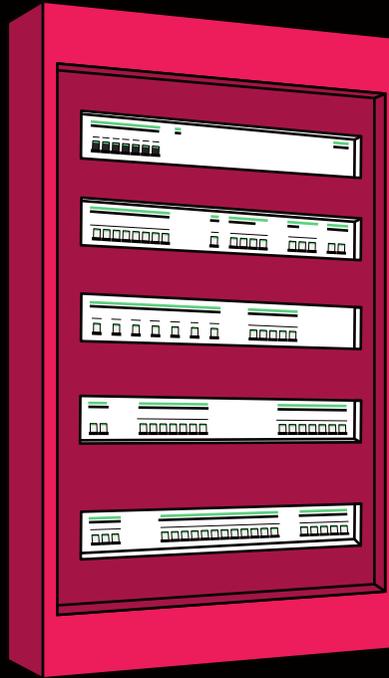
Distribution and performance





The ELECTRIC EEL

Equip your jungle with the best **electrical equipment** that includes services such as custom electrical panels or accessories such as cable, connectors or timers



- Custom design and manufacture according to customer specifications according to REBT RD 842/2002
- High quality components from Scheneider and Phoenix Contact

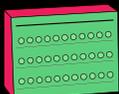
Components



- + Electrical switchgear:
Magnetotherm, Differential usw



- + Surge protector



- + Electrical Distributors



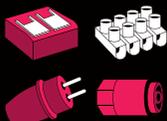
- + Electrical Enclosures
(Panels or IP Boxes)



- + Digital and analog time programmers, plug & play and DIN rail



- + Contactors



- + Connectors:
 - Rapids (wagos)
 - Clamps
 - Standard (schuko)
 - Waterproof (stucchi)



- + Unipolar Cables and Hoses



- + Terminals:
 - Din rail
 - Toecap



● SUBSTRATE ● PRODUCT



COCO SUBSTRATE

100% natural **coconut substrate**



+ **MAX ROOTING** 

+ **BLOOM BOOSTER** 

100%
COCOPEAT

100% high quality natural
coconut substrate with NPK
specially formulated for cannabis.

Analysis

Granulometry	0-10mm
Fertilized	1,2 kg/m ³ (13-40-13)

	pH	CE
EN Method Analysis: 1 + 5 EN 13037 and EN 13038	6,1-6,6	42- 48 mS/m
Saturated Pasta Method Analysis	5,7-6,2	2,5 - 2,9 mS/cm

**Stop spinning
the coconut. Here's the
solution to get the
most out of your
plants. Reach
unsuspected limits
with the power
offered by our
optimized
substrate and
get better
cultivation.**

The Jungle

NEW
PRODUCTS

ROLLING PAPERS

CLASSIC

ORGANIC

PINK

HEMP

Don't stop fronting with the new Rolling Papers The JUNGLE and choose from its 4 varieties.
Top quality and manufactured in Spain

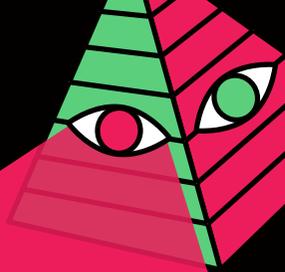
King Size / Slow Burning / Ultrathin And Strong / Gum Arabic



**Stay tuned and take it
easy with this new XL
family. For the
classics, the more
organic, those who
think in pink and the
more (h)empathetic.**



● LIFESTYLE ● PRODUCTS



● Washable individual protection mask

Aerosol filtration efficiency: >95%
Particle filtration efficiency: >94%
81 Washes

Standard UNE-EN 13274

● Jungle Premium TRAD T-Shirt

190 gr/m²

100% cotton

High quality screen printing



● The Jungle Sunglasses

UV400100% protection
RPET frame and sideburns, made from
recycled plastic



You, Identify yourself.

**The Jungle family
camouflages
themselves among the
crowd with comfort,
quality and
disturbing
illustrations. Of all
our characters...
Which one's your
favorite?**



• COMING SOON •

Closing the crop circle, get ready for our next **bombshell** and stay tuned on Instagram and our website.

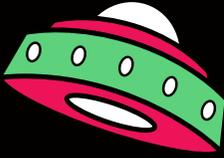


+info

growthejungle.com

 [@grow_the_jungle](https://www.instagram.com/grow_the_jungle)





CONTACT US

If you have a problem or want to resolve a question, do not hesitate to contact us. As soon as we can, we will abduct you and solve your doubts.

info@growthejungle.com / (+34) 662 935 960

SEE MORE PRODUCTS IN OUR STORE

If you have a problem or want to resolve a question, don't hesitate to contact us. As soon as we can, we will abduct you and solve your doubts.

www.growthejungle.com



LOOK AT THIS

If you want to be up to date with news from the sector and our new products, join us on Instagram.

 [@grow_the_jungle](https://www.instagram.com/grow_the_jungle)

DON'T RACK YOUR

All our products are manufactured in Spain and offer security and guarantee, as well as excellent after-sales service. It's time to make farming available to everyone, so GROW OR DIE



