

Grow Brighter



MAXIBRIGHT 

Lighting Collection, Edition One





Light is one of the most important factors in successful cultivation, and understanding it properly has never been more important.

At MAXIBRIGHT, we believe growers deserve lighting products backed by real testing, honest data and decades of practical experience.

Explore the range and discover products engineered to deliver exceptional performance, reliability and lasting value.

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Over 30 Years of Lighting Innovation

For over 30 years, MAXIBRIGHT has shaped horticultural lighting across the UK and Europe. From our earliest ballasts and HID systems to today's advanced LED technology, our brand has continually evolved alongside modern cultivation, earning a trusted reputation for reliability, performance, and real-world results.

Our Core Principle.

Lighting products should be engineered properly, tested properly, and perform consistently where it matters most. MAXIBRIGHT offers a complete lighting ecosystem. Every fixture, control system, and measurement tool in our portfolio is developed with real-world growing conditions in mind to help growers illuminate, measure, and control their cultivation environments with absolute confidence.

Three Distinct Ranges. One Ecosystem.

DAYLIGHT: Our premium performance flagship range, delivering advanced spectrum technology and uncompromising build quality.

VARIDRIVE: Proven performance, reliability, and value designed to make high-quality LED lighting accessible to a wider range of growers.

MaxiLED: Specialist LED solutions tailored for propagation, supplemental lighting, and under-canopy applications.

Total Control & Confidence.

Supporting these lighting ranges is a growing collection of MAXIBRIGHT control and measurement products, giving growers greater visibility into their environment and the tools to optimise performance. As lighting technology evolves, our commitment remains the same: to develop trusted solutions, provide honest data, and help growers achieve the best possible results.

WATT

Wattage measures the electrical power used by a grow light. While higher wattage often means a more powerful fixture, it does not always mean more usable light reaches plants.

Modern LED technology produces more plant usable light per watt than older systems.

For example, a 600W LED delivers greater output and efficacy than a traditional 600W HID lamp while using the same power.

AREA

The **coverage area** refers to the recommended space a fixture is designed to illuminate effectively, typically shown as dimensions such as 1.2 x 1.2m or 1.5 x 1.5m.

Optimal coverage depends on crop type, growth stage, and desired light intensity. Choosing a fixture that matches the grow space helps ensure even light distribution and consistent canopy development.

PAR

PAR (Photosynthetically Active Radiation) refers to the range of light wavelengths (400–700 nm) that plants use for photosynthesis.

It does not measure intensity, but defines the usable light spectrum for growth.

PPF and PPFD measurements are based on PAR output.

PPE

PPE (Photosynthetic Photon Efficacy) measures how efficiently a grow light converts electrical energy into plant usable light. It is expressed in micromoles per joule ($\mu\text{mol/J}$), with higher values indicating greater efficacy.

A fixture with a PPE of 3.0 $\mu\text{mol/J}$ produces more usable light per unit of electricity than one rated at 2.5 $\mu\text{mol/J}$. PPE is a key specification when comparing modern LED grow lights.

870	880	890	900	910	920
864	1232	1369	1248	891	
838	1364	1520	1388	983	
821	1224	1362	1246	895	
844	884	987	908	882	

PPFD (Photosynthetic Photon Flux Density) measures the active light reaching a specific area of the plant canopy.

Expressed in micromoles per square metre per second ($\mu\text{mol/m}^2/\text{s}$), it indicates intensity available for photosynthesis.

For example, 800 $\mu\text{mol/m}^2/\text{s}$ delivers more light than 400 $\mu\text{mol/m}^2/\text{s}$. PPFD is often shown as a light map, helping growers assess light distribution across the cultivation area.

ePAR

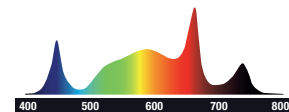
ePAR (extended Photosynthetically Active Radiation) expands the traditional PAR range to include far-red wavelengths up to around 750 nm.

This reflects evolving scientific understanding of how plants respond to a broader range of light wavelengths.

PPF

PPF (Photosynthetic Photon Flux) measures the total photosynthetically active photons a grow light emits each second.

Expressed in micromoles per second ($\mu\text{mol/s}$), it indicates overall light output. For example, a fixture with a PPF of 2,000 $\mu\text{mol/s}$ emits more usable light than one rated at 1,500 $\mu\text{mol/s}$. However, PPF does not show how evenly that light is distributed across the grow area.



Wavelength (Spectrum) refers to the light range emitted by a grow light, measured in nanometres (nm).

Different wavelengths affect plant growth in unique ways. Blue light (400–500 nm) supports vegetative growth, while red light (600–700 nm) promotes flowering and fruiting.

Full-spectrum LED lights combine multiple wavelengths to support healthy development throughout the growth cycle.

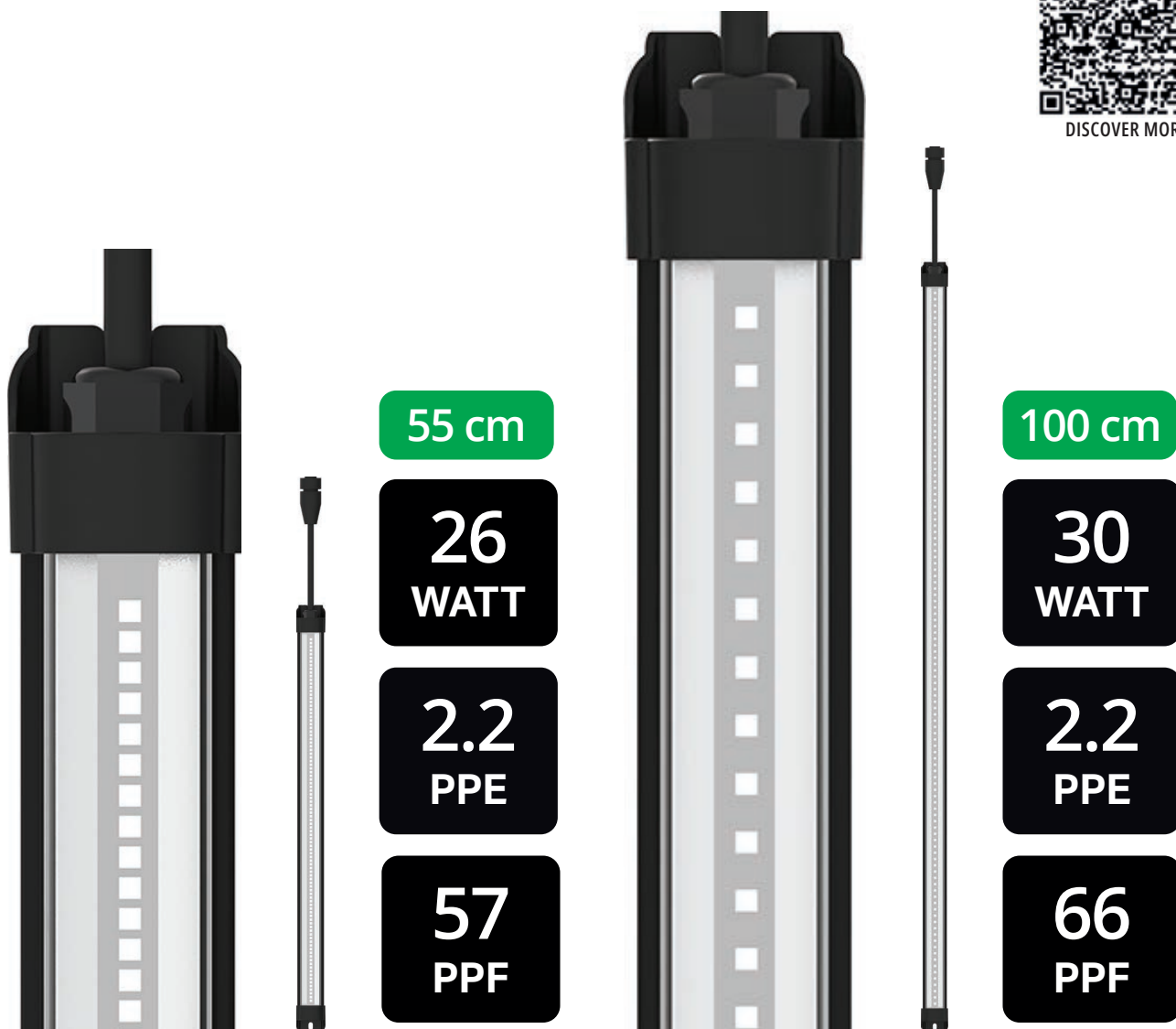
IP

IP (Ingress Protection) ratings show how well a product is protected against dust and water ingress.

The first digit relates to solids, such as dust, while the second relates to water. An IP65 rating means the enclosure is dust-tight and protected against low-pressure water jets.



DISCOVER MORE



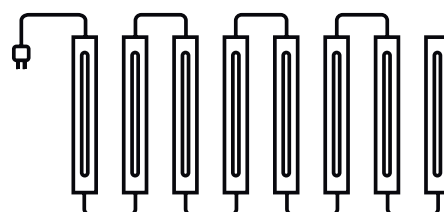
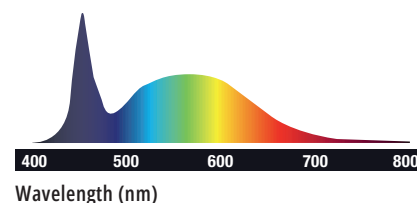
Propagation LED 26W/30W

Maxiled Pro Propagation LEDs from Maxibright provide an efficient, cost-effective lighting solution for seedlings, cuttings and early-stage plant growth.

Available in 55cm and 100cm versions, each strip delivers bright 6500K light with low power consumption and reliable performance. The 55cm version produces 57 $\mu\text{mol/s}$ per strip, while the 100cm version delivers 66 $\mu\text{mol/s}$ per strip.

Their slimline format makes them easy to position close to young plants, helping provide consistent illumination across propagation trays and shelving systems. Low heat output also makes them well suited to compact growing environments.

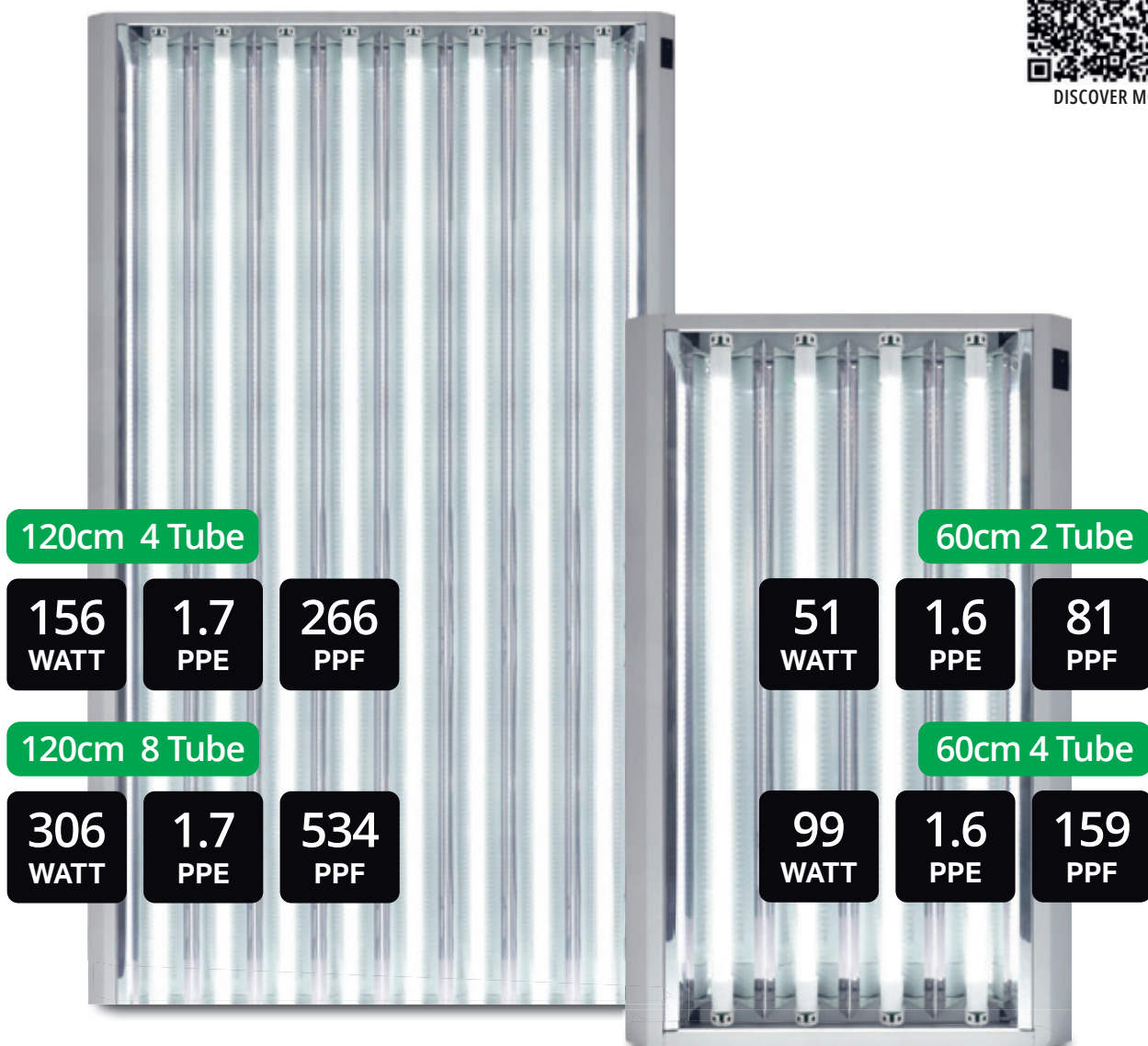
With IP65 protection, a long 50,000-hour lifetime and the ability to daisy chain up to 50 strips from a single power source, Maxiled Pro Propagation LEDs are a practical choice for propagation areas.



Daisy chain up to 50 fixtures



DISCOVER MORE

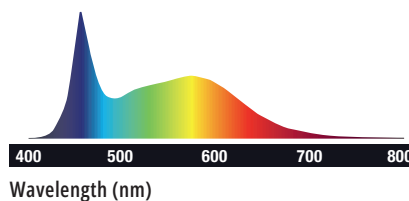


T5 LED

The Maxibright T5 LED range is designed for propagation, seedlings and early vegetative growth, providing efficient light in a familiar T5-style fixture.

Each unit produces a 6500K cool white output suited to young plant development. A reflective aluminium housing helps direct light down towards the growing area and supports more even light distribution across trays, shelves and compact propagation spaces.

Compared with traditional T5 fluorescent lighting, LED technology reduces power consumption and produces less heat, helping to create a more manageable growing environment. The fixtures



also offer a longer operating lifespan, reducing the need for regular tube replacement.

Available in a range of sizes and outputs, Maxibright T5 LEDs can be installed horizontally or vertically using the two integrated hanging points. This allows the fixtures to be positioned around propagation areas and shelving systems to suit different layouts.

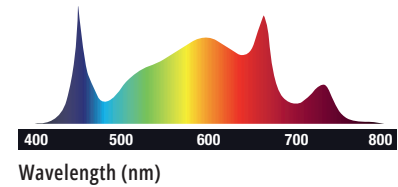
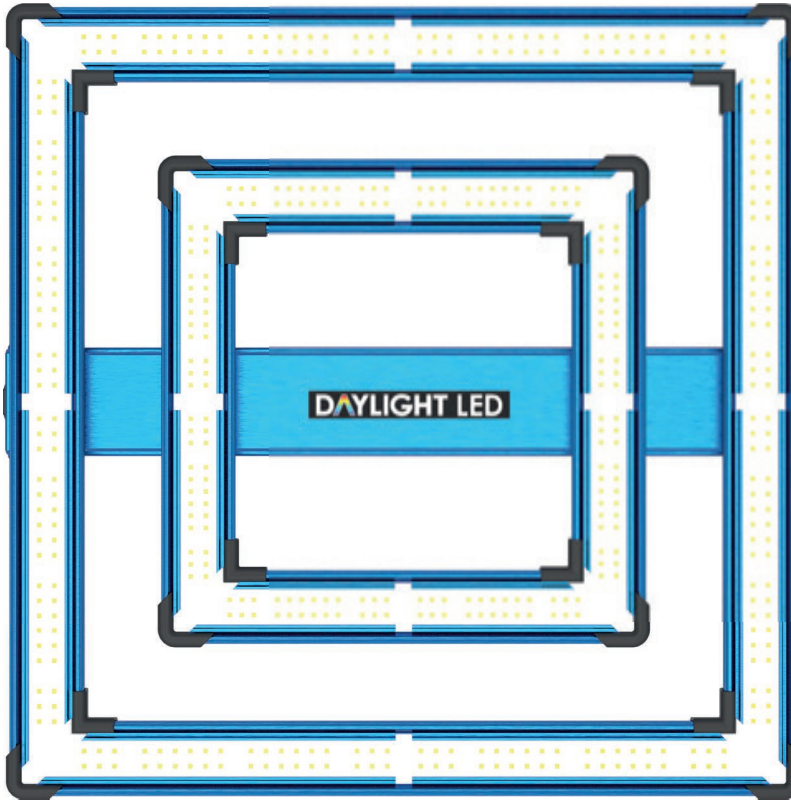


200
WATT

2.5
PPE

500
PPF

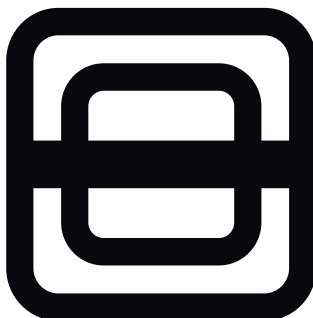
0.8x0.8
AREA_[m]



364	586	562	336
560	931	894	539
581	902	873	533
349	545	534	326

PPFD
 Mounting Height: 30cm
 Test Area: 0.8 x 0.8m
 Grid Spacing: 20 x 20cm
 Reflection: None
 Measurement Type: PPFD ($\mu\text{mol}/\text{m}^2/\text{s}$)
 Avg PPFD: 588 $\mu\text{mol}/\text{m}^2/\text{s}$

Focused Output Smaller Spaces



508 x 508 x 86mm

DAYLIGHT 200W PRO

The DAYLIGHT 200W PRO LED delivers compact, full-spectrum performance for smaller cultivation spaces.

With a confirmed output of 500 $\mu\text{mol}/\text{s}$ and 2.5 $\mu\text{mol}/\text{J}$ PPE, this compact fixture provides efficient light output across a recommended 0.8 x 0.8m coverage area. Its full-spectrum output includes added Far Red as part of the overall spectrum design, while onboard dimming and remote dimmer control allow output to be adjusted to suit different growth stages.

Designed with no fans or moving parts, the 200W PRO supports quiet operation with reduced mechanical complexity. With IP65 protection and DAYLIGHT Lighting Controller compatibility, it brings practical control, reliable performance and premium DAYLIGHT engineering into a compact 200W format.



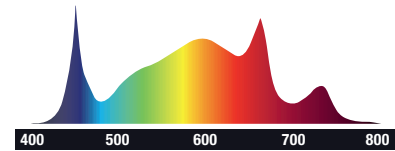
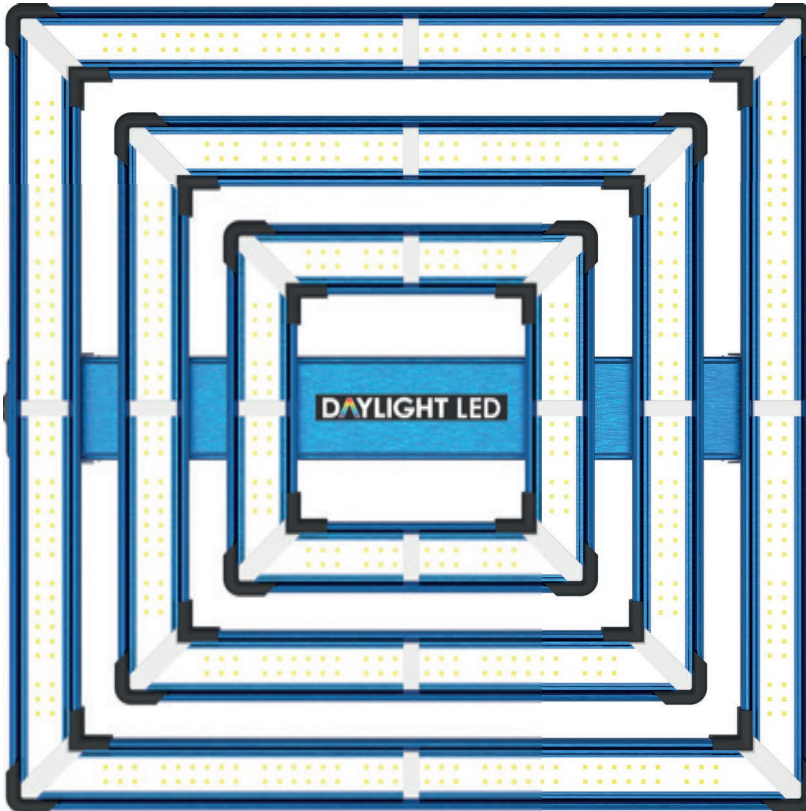
DISCOVER MORE

**300
WATT**

**2.5
PPE**

**750
PPF**

**1.0x1.0
AREA_[m]**



Wavelength (nm)

274	442	510	425	254
450	768	898	747	423
527	905	1061	891	505
442	755	887	747	436
267	430	502	429	264

PPFD

Mounting Height: 40cm

Test Area: 1 x 1m

Grid Spacing: 20 x 20cm

Reflection: None

Measurement Type: PPFD ($\mu\text{mol}/\text{m}^2/\text{s}$)

Avg PPFD: 570 $\mu\text{mol}/\text{m}^2/\text{s}$

**More
Power
Compact
Coverage**



565 x 565 x 68mm

DAYLIGHT 300W PRO

The DAYLIGHT 300W PRO LED delivers compact, full-spectrum performance for small-scale cultivation environments.

With a confirmed output of 750 $\mu\text{mol}/\text{s}$ and 2.5 $\mu\text{mol}/\text{J}$ PPE, this compact fixture provides efficient light output across a recommended 1 x 1m coverage area. Its full-spectrum output, including Far Red, is supported by onboard dimming and remote dimmer control, allowing output to be adjusted to suit different growth stages.

With no fans or moving parts, the 300W PRO supports quiet operation with reduced mechanical complexity. IP65 protection and DAYLIGHT Lighting Controller compatibility provide added control and reliability, making it a practical choice for compact grow spaces that require efficient, high-output LED performance.



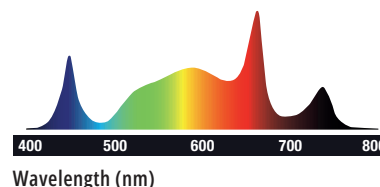
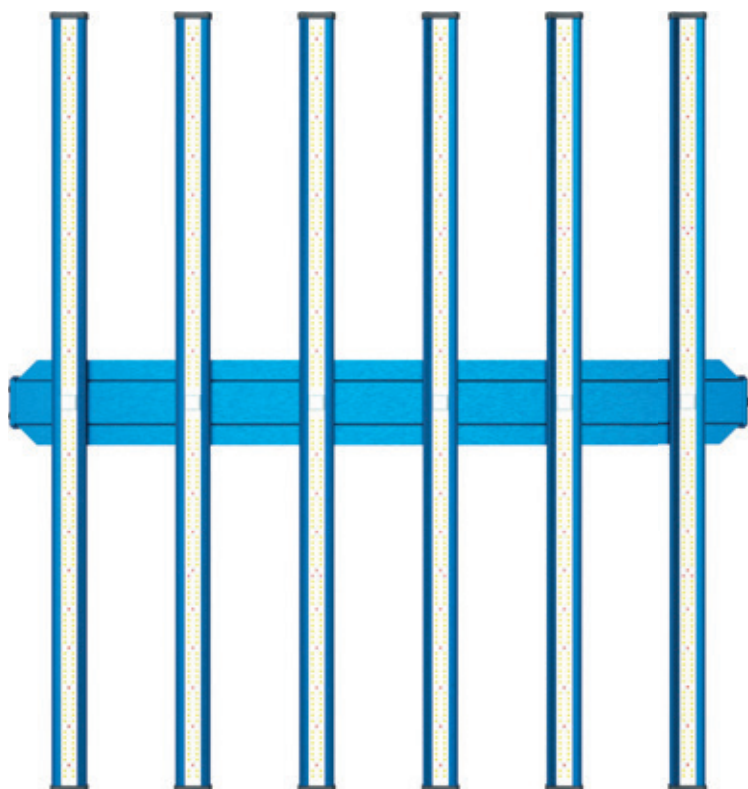
DISCOVER MORE

**660
WATT**

**3.1
PPE**

**2046
PPF**

**1.5x1.5
AREA_[m]**



434	609	670	609	429
629	925	1022	932	629
704	1044	1157	1051	705
636	942	1038	943	639
445	627	694	631	446

PPFD
 Mounting Height: 50cm
 Test Area: 1.5 x 1.5m
 Grid Spacing: 30 x 30cm
 Reflection: White Lightite
 Measurement Type: PPFD ($\mu\text{mol}/\text{m}^2/\text{s}$)
 Avg PPFD: 743.5 $\mu\text{mol}/\text{m}^2/\text{s}$

Premium Performance Professional Quality



1089 x 1120 x 77mm

DAYLIGHT 660W PRO

The DAYLIGHT 660W PRO LED is a premium full-spectrum grow light designed for users who need powerful performance, high efficacy and dependable build quality in a refined 660W fixture. With a confirmed 2046 $\mu\text{mol}/\text{s}$ total output and 3.1 $\mu\text{mol}/\text{J}$ fixture efficacy, it delivers impressive light levels across a recommended 1.5 x 1.5m footprint.

Featuring a new 6-bar modular design with upgraded bar connections for improved stability and an integrated isolated driver, the 660W PRO provides strong, uniform light distribution while maintaining the precision build quality expected from the DAYLIGHT PRO range.

Passive cooling supports quiet, reliable operation throughout the grow cycle, with no fans or moving parts.

Its full-spectrum output includes added Far Red, offering a broader spectral range, while IP65 protection adds durability in demanding environments. With onboard dimming and remote control compatibility, the 660W PRO gives users precise control in a powerful, efficient and professionally engineered fixture.



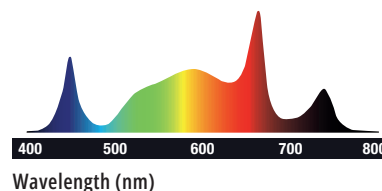
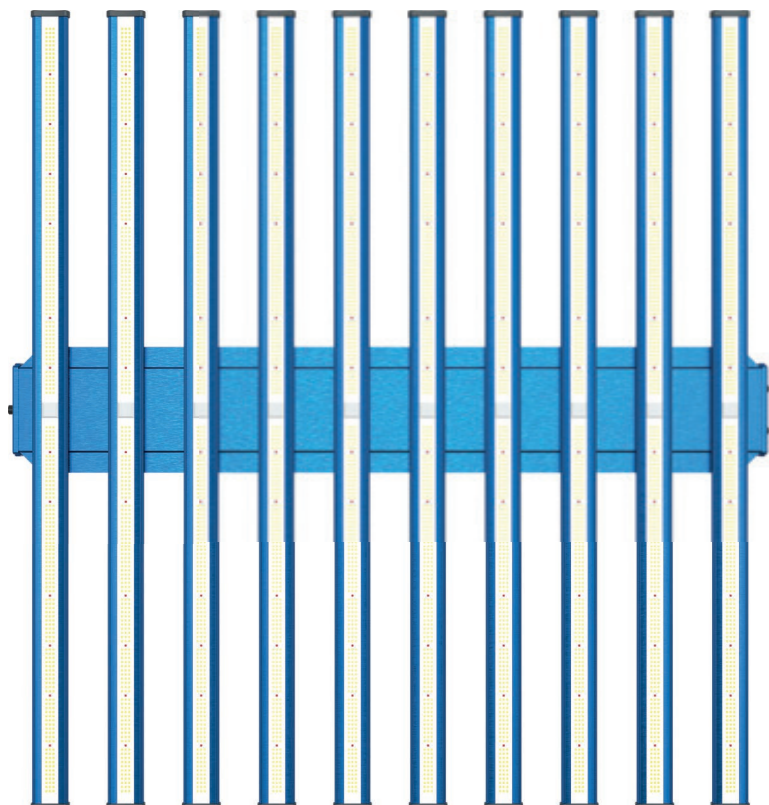


**1030
WATT**

**3.1
PPE**

**3193
PPF**

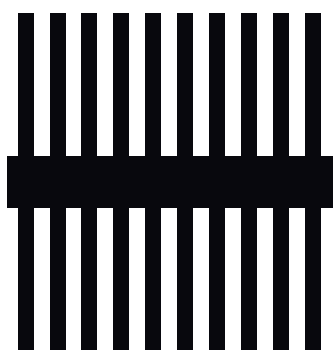
**1.8x1.8
AREA [m]**



655	896	988	903	667
864	1232	1369	1248	891
936	1364	1520	1386	983
831	1224	1362	1246	895
644	884	987	908	682

PPFD
 Mounting Height: 60cm
 Test Area: 1.5 x 1.5m
 Grid Spacing: 30 x 30cm
 Reflection: White Lightite
 Measurement Type: PPFD ($\mu\text{mol}/\text{m}^2/\text{s}$)
 Avg PPFD: 1022.6 $\mu\text{mol}/\text{m}^2/\text{s}$

**Maximum
Output
Largest
Footprint**



1067 x 1120 x 82mm

DAYLIGHT 1030W PRO

The DAYLIGHT 1030W PRO LED (GEN3) is our most powerful full spectrum grow light yet, designed for growers who need high-intensity performance and total reliability. With an impressive 3193 $\mu\text{mol}/\text{s}$ total output and a fixture efficacy of 3.1 $\mu\text{mol}/\text{J}$, it delivers exceptional light levels across a wide footprint, helping you drive stronger yields and healthier plants.

It features a 10-bar modular design with upgraded bar connections for improved stability, an integrated isolated driver, and passive cooling to ensure silent, reliable operation throughout the grow cycle. Its full-spectrum output now includes added Far Red, offering a broader spectral range.

To get the best from this fixture, we recommend CO_2 supplementation during the photoperiod. At these light intensities, elevated CO_2 levels can help maintain healthy photosynthesis and unlock the fixture's full yield potential.



VARIDRIVE



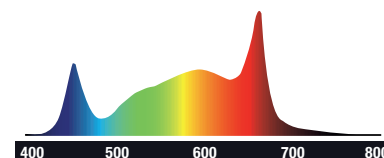
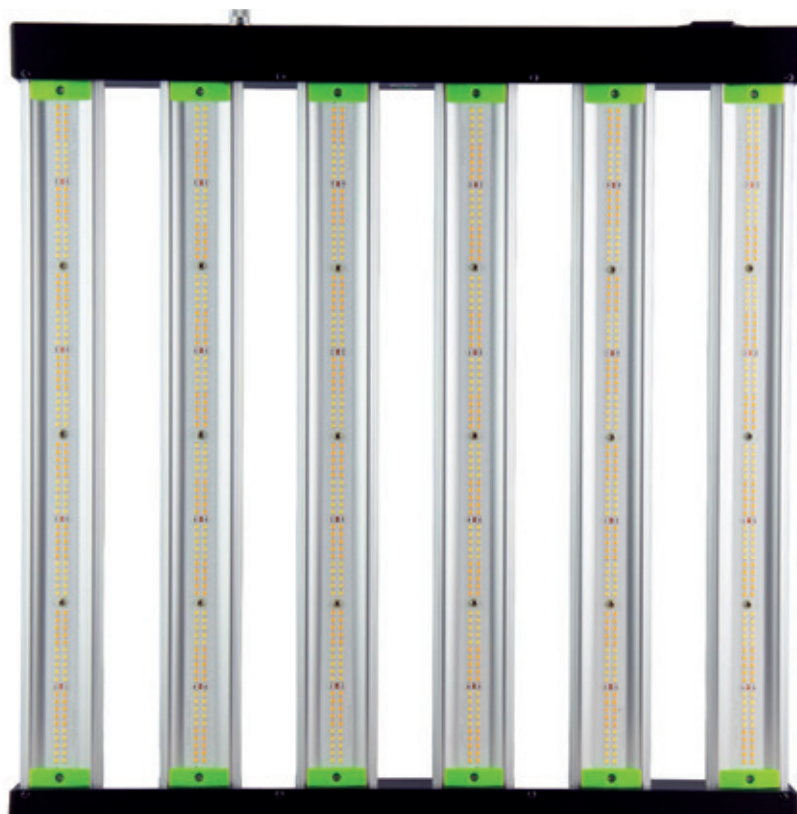
DISCOVER MORE

**360
WATT**

**3.0
PPE**

**1080
PPF**

**1.0x1.0
AREA_[m]**

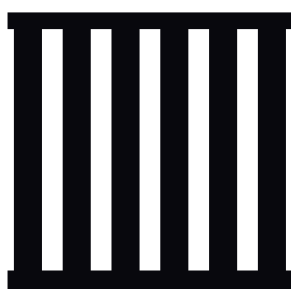


Wavelength (nm)

440	579	642	578	439
626	870	982	867	619
725	1032	1173	1028	718
635	892	1011	894	636
456	601	675	611	459

PPFD
 Mounting Height: 45cm
 Test Area: 1 x 1m
 Grid Spacing: 20 x 20cm
 Reflection: White Lightite
 Measurement Type: PPFD ($\mu\text{mol}/\text{m}^2/\text{s}$)
 Avg PPFD: 727.47 $\mu\text{mol}/\text{m}^2/\text{s}$

Compact Power Big Results



590 x 570 x 43mm

VARIDRIVE 360

A compact, high-efficacy fixture engineered for smaller grow areas. As part of our next-generation Varidrive range, it provides powerful full-spectrum light in a lightweight, space-saving design.

Punching well above its weight, this unit is a perfect replacement for a traditional 600W HPS system, offering comparable light output with greater efficiency and less heat.

The integrated driver removes the need for an external ballast, while onboard dimming and controller connectivity give precise control and compatibility with most external controllers.

Its versatile design makes it a strong choice for small to mid-sized grow spaces, or as a high-performance supplemental light in larger set-ups.



VARIDRIVE **360**



VARIDRIVE 3

VARIDRIVE



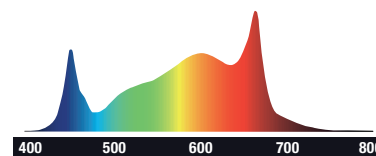
DISCOVER MORE

**720
WATT**

**3.0
PPE**

**2160
PPF**

**1.5x1.5
AREA [m]**



Wavelength (nm)

400	550	610	554	400
614	893	990	894	613
719	1042	1157	1043	711
637	924	1023	922	624
432	597	661	600	429

PPFD

Mounting Height: 50cm

Test Area: 1.5 x 1.5m

Grid Spacing: 30 x 30cm

Reflection: White Lightite

Measurement Type: PPFD ($\mu\text{mol}/\text{m}^2/\text{s}$)

Avg PPFD: 721.5 $\mu\text{mol}/\text{m}^2/\text{s}$

High Performance Integrated Power



1080 x 1050 x 43mm

VARIDRIVE 720

A high-output fixture designed for efficient, uniform canopy coverage and straightforward installation.

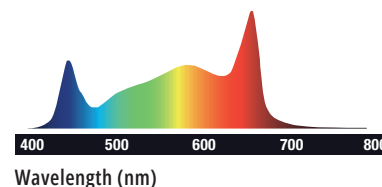
As the flagship model in the next-generation Varidrive range, the 720W delivers powerful full-spectrum light across 1.5 x 1.5m grow areas.

Ideal for larger tents or multi-light grow rooms, the integrated driver and foldable frame make setup quick and hassle-free, while onboard dimming allows output to be adjusted as plants develop, with easy connection to an external controller via the RJ port.

The VARIDRIVE 720 delivers strong, consistent output across the canopy and is built for users who want high-performance LED lighting with simple setup, flexible control and reliable day-to-day operation across a wide range of cultivation environments.



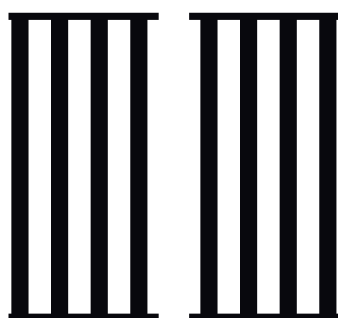
DISCOVER MORE

**1000
WATT**
**3.0
PPE**
**3000
PPF**
**1.8x1.8
AREA_[m]**
**SPLIT
DESIGN**


548	748	829	750	555
769	1087	1211	1085	773
865	1242	1391	1245	873
783	1106	1237	1110	782
570	775	860	783	572

PPFD
 Mounting Height: 60cm
 Test Area: 1.5m x 1.5m
 Grid Spacing: 30 x 30cm
 Reflection: White Lightite
 Measurement Type: PPFD ($\mu\text{mol}/\text{m}^2/\text{s}$)
 Avg PPFD (entire area): 902.12 $\mu\text{mol}/\text{m}^2/\text{s}$

One Fixture Two Functions



Complete Unit 1040 x 1090 x 40mm
 Single Unit 520 x 1090 x 40mm

VARIDRIVE 500|1000

A high-output, flexible fixture designed for large grow areas.

At the top of the Varidrive range, the 1000W provides powerful full-spectrum light with adaptable deployment.

Its modular design allows the unit to run as a single powerful fixture or split into two independently driven lights, offering greater freedom when planning layouts or expanding rooms.

This dual-function design makes the VARIDRIVE 500 | 1000 especially useful for users who need flexibility across different spaces. It can be used as one high-output 1000W fixture for larger canopies, or separated into two 500W units for more targeted coverage across separate areas.

Integrated drivers and onboard dimming keep control simple and installations clean. Ideal for large canopies or multi-zone setups where flexibility matters.



IVE 500 | 1000

JUNO



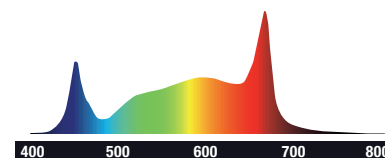
DISCOVER MORE

**720
WATT**

**2.7
PPE**

**1944
PPF**

**1.5x1.5
AREA [m]**



Wavelength (nm)

452	603	655	600	445
665	928	1003	914	649
741	1089	1125	1025	722
658	907	986	898	637
447	595	645	590	433

PPFD

Mounting Height: 50cm

Test Area: 1.5 x 1.5m

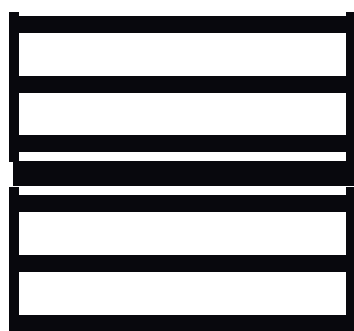
Grid Spacing: 30 x 30cm

Reflection: White Lightite

Measurement Type: PPFD ($\mu\text{mol}/\text{m}^2/\text{s}$)

Avg PPFD: 736.38 $\mu\text{mol}/\text{m}^2/\text{s}$

**High
Output
Even
Coverage**



1130 x 1100 x 40mm

JUNO LED PRO

The JUNO LED PRO is an established MAXIBRIGHT full-spectrum LED fixture, offering strong output, straightforward operation and proven value for larger grow spaces.

With a total output of 1944 $\mu\text{mol}/\text{s}$ and 2.7 $\mu\text{mol}/\text{J}$ fixture efficacy, the JUNO LED PRO delivers powerful light across a recommended 1.5 x 1.5m coverage area. Its foldable 6-bar design, with an integrated isolated driver, helps provide uniform canopy coverage while keeping setup simple and manageable.

Designed with onboard dimming at 25%, 50%, 75% and 100%, the JUNO LED PRO allows output to be adjusted as plants develop. Its full-spectrum output makes it a capable choice for users looking for reliable performance without unnecessary complexity.

With a 50,000 hour lifespan, silent fanless operation and the ability to connect multiple units with link cables, the JUNO LED PRO remains a practical, cost-effective option within the MAXIBRIGHT lighting collection.



1944 $\mu\text{mol/s PPF}$

MAXIBRIGHT
LED PRO

LED PRO STRIP

The DAYLIGHT 60W and 100W LEDs bring remarkable benefits to crop cultivation.

This stand-alone fixture seamlessly integrates as a supplemental light alongside existing LED setups or traditional HID systems.



DISCOVER MORE

**100
WATT**

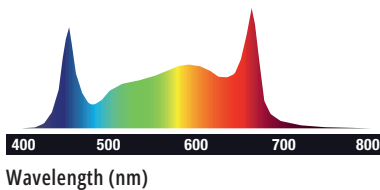
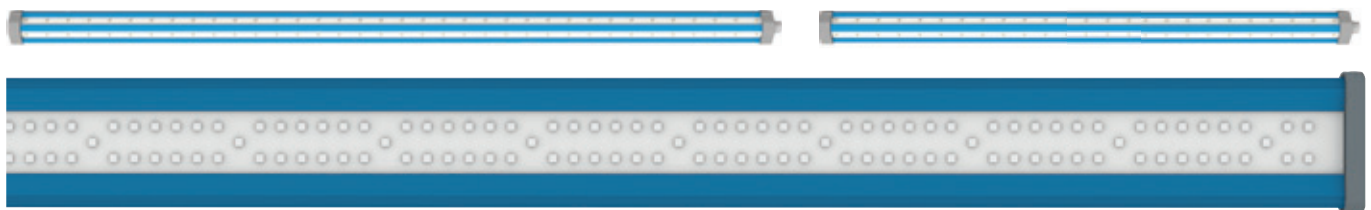
**2.8
PPE**

**280
PPF**

**60
WATT**

**2.8
PPE**

**168
PPF**



PPF 168/280 $\mu\text{mol/s}$
Efficacy 2.8 $\mu\text{mol/J}$
INPUT POWER 60/100W
DIMMING OFF-25-50-75-100%

LIGHT SOURCE Osram & LUMLED
SPECTRUM Full
EXTERNAL CONTROL-Yes
DAISY CHAIN CAPABILITY - No

IP RATING IP65
LIFETIME 50,000 hours
WARRANTY 3 Years

FAR RED

This single 60W Far-Red DAYLIGHT LED bar is a slimline, stand-alone unit, which makes for an easy installation as a supplemental light to an existing LED fixture.

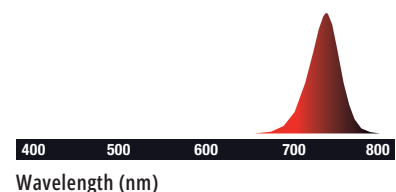


DISCOVER MORE

**60
WATT**

**2.3
PPE**

**138
PPF**



PPF 138 $\mu\text{mol/s}$
Efficacy 2.3 $\mu\text{mol/J}$
INPUT POWER 60W

DIMMING - NO
LIGHT SOURCE
LUMLED FR

SPECTRUM Far Red
EXTERNAL CONTROL - No
DAISY CHAIN CAPABILITY - No

IP RATING IP65
LIFETIME 30,000 hours
WARRANTY 5 Years



UVA

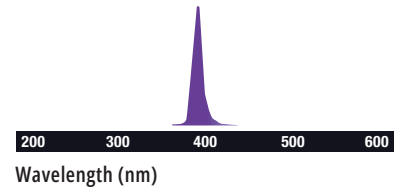
This 100% UVA DAYLIGHT LED bar is a slimline, stand-alone unit, which can also be installed as a supplemental light to an existing LED fixture.



DISCOVER MORE

**60
WATT**

**20000
mW**



Radiation 20000mW
Efficacy N/A
INPUT POWER 60W

DIMMING - No
LIGHT SOURCE LUMLED UV
SPECTRUM UVA

EXTERNAL CONTROL - No
DAISY CHAIN CAPABILITY - No
IP RATING IP65

LIFETIME 5,000 hours
WARRANTY 1 Year

40% UVA 60% UVB

This UVA and UVB DAYLIGHT LED bar is a slimline, stand-alone unit, which can also be installed as a supplemental light to an existing LED fixture.

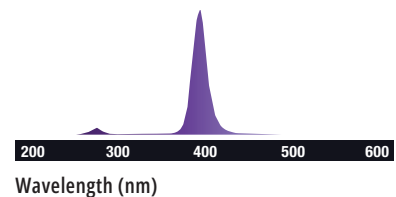


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**60
WATT**

**UVA 6200
mW**

**UVB 400
mW**



Radiation UVA 6200mW / UVB 400mW
Efficacy N/A
INPUT POWER 60W

DIMMING - No
LIGHT SOURCE LUMLED UV
SPECTRUM UVA/UVB

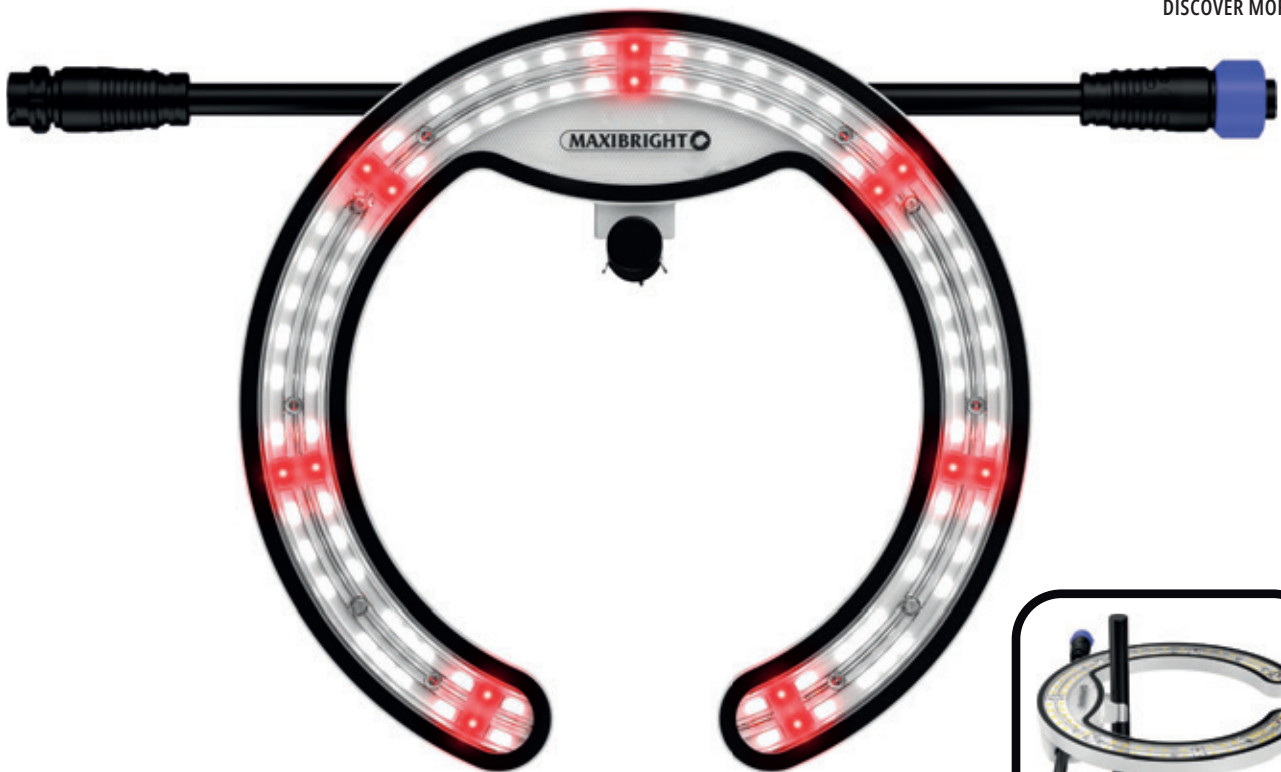
EXTERNAL CONTROL - No
DAISY CHAIN CAPABILITY - No
IP RATING IP65

LIFETIME 5,000 hours
WARRANTY 1 Year

MAXILED PRO



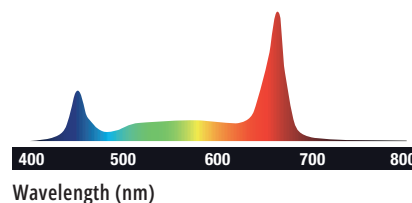
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**40
WATT**

**2.7
PPE**

**108
PPF**



MaxiLED PRO TS Under-Canopy LED

The MaxiLED PRO TS is a specialist under-canopy LED fixture designed for targeted lighting beneath dense plant canopies in tents and smaller grow spaces.

Its compact ring design sits around the base of an individual plant, with an included ground stake allowing it to be positioned directly in the pot. This makes it a practical under-canopy option where larger linear fixtures are difficult to install or unnecessary.

Powered by a 40W full-spectrum LED output,

the TS PRO provides targeted supplementary light from below the canopy without taking up valuable space. Plug-and-play connection keeps installation simple, while the lightweight design makes positioning quick and straightforward.

With IP65 protection, an integrated driver, and daisy-chain capability for up to 50 fixtures from a single power source, the fixture offers a flexible way to add under-canopy lighting into smaller environments.

Dimensions of unit are 264 x 255 x 35mm.

MAXILED PRO



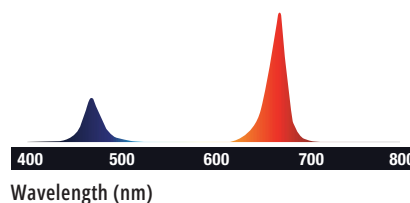
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120
WATT

2.8
PPE

336
PPF



MaxiLED PRO Under-Canopy LED

The MaxiLED PRO UC LED is a specialist under-canopy lighting fixture designed for larger rooms, wider layouts and multi-plant environments where compact ring-style lighting is not the right fit. Supplied as a linear under-canopy solution, it delivers targeted Blue and Red spectrum light beneath dense plant canopies, helping provide supplementary illumination to areas that overhead fixtures may struggle to reach. Its slim 1380 mm bar design allows fixtures to be positioned below the canopy while keeping installation neat and practical.

Each 120W fixture delivers 336 $\mu\text{mol/s}$ PPF with an efficacy of 2.8 $\mu\text{mol/J}$, providing a dedicated lighting option for users who want to add under-canopy coverage without changing their main overhead lighting system.

With IP65 protection, floor stand brackets included, plug and play installation and daisy-chain capability for up to 10 units, the MaxiLED PRO UC LED is built for straightforward integration into larger cultivation spaces.

Dimensions of unit are 1380 x 65 x 69mm.



LED Controller

The MAXIBRIGHT Universal Lighting Controller gives you complete command of your LED environment from one central unit. Compatible with any 0–10V dimmable fixtures, including the full Varidrive range. It enables precise dimming, automated scheduling and smooth sunrise and sunset simulation for consistent lighting throughout the grow cycle. Integrated temperature monitoring adds intelligent protection, automatically reducing output or shutting down fixtures if environmental limits are exceeded. Control up to 200 compatible LEDs from one controller with precision and confidence.



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Lighting Controller

The DAYLIGHT Lighting Controller is designed to control DAYLIGHT lighting systems across both LED and CMH technology.

Whether users need sunrise/sunset control, overheat protection or simple management of multiple lighting fixtures, this controller provides a straightforward way to manage lighting from one central unit.

Connected via iLink ports, multiple compatible fixtures can be daisy-chained together, synchronising operation and allowing precise control at the touch of a few buttons.



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PAR Meter

The MAXIBRIGHT Quantum PAR Meter measures real plant-usable light with professional accuracy.

Providing precise PPFD readings in $\mu\text{mol}/\text{m}^2/\text{s}$, it allows you to validate fixtures, compare performance, and optimise light placement with confidence. With $\pm 1 \mu\text{mol}/\text{m}^2/\text{s}$ repeatability, a wide measurement range and simple calibration, it provides dependable data without complication.

Lightweight, tripod compatible and ready to use straight out of the box.

Backed by MAXIBRIGHT's reputation, the Quantum PAR Meter empowers users to test any grow light and see the performance numbers for themselves.



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maxibright.co.uk