

GC X9 PWR

360 W LED

100 x 100 cm coverage

Key Features

Extended Spectrum

As in the previous generation, we of course rely on a full spectrum (385 to 730 nm) expanded to include UV light and Far Red in the seriesX PWR. You can look forward to higher active ingredient and terpene contents as well as significantly higher photosynthesis rates.

Clever Lighting

The Series-X PWR models are based on the most popular square tent sizes. This way you can easily find the right variant and ensure the ideal light supply for your plants.

Smart Install®

The newly developed suspension system gives you a wide variety of options for hanging the lamps. Thanks to the Smart Install® rail, the lamps (and also the light strips that can be separated from the driver box) can be attached directly to the ceiling. With air circulation, a distance of 2 cm between the heat sink and the ceiling is enough.

With Smart Install® you gain a high degree of flexibility in horticultural decisions and especially in height.

2-Channel-Dimming

With the new plant LEDs from the seriesX PWR, it is finally possible to individually dim two different light spectrums. With the help of our 2 channels (growth and flowering spectrum), you can individually adapt the plant light to the current needs of your plants and at the same time save a lot of electricity: While conventional plant LEDs are inevitably hung higher, our new models can simply be dimmed down. This saves around 30% on electricity costs!

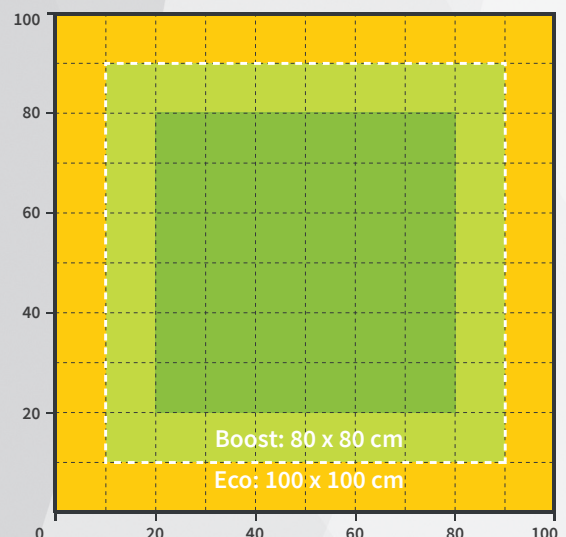
Core Data

Number of LED Bars	2
Product Weight	7,5 kg
Dimensions (LxWxH)	600 x 600 x 110 mm
LED-Bar (LxWxH)	600 x 90 x 35 mm
Housing Material	Aluminum
Colour	Gray
Thermal Management	Passive
IP Rating	IP 65
Max. Ambient Temperature	-5°C - 40°C
Certifications	CE/RoHS, UL 8800 ready
Warranty	3 Years

Performance Details

AC Input Power	360 W
Veg	180 W
Flower	360 W
Light Output (PPF)	1062 µmol/s
Efficacy	2,95 µmol/J
Spectral Range	ca. 385 - 730 nm
Dimming	0-100% stepless
Beam Angle	via rotary knobs
AC Input Voltage	120°
Nominal AC Input	100 - 277 V (AC)
	120 V - 2,5 A / 208 V - 1,44 A
Lifetime	240 V - 1,25 A / 277 V - 1,08 A
	> 50.000 h
EAN	4260627954537

PPFD-Plot



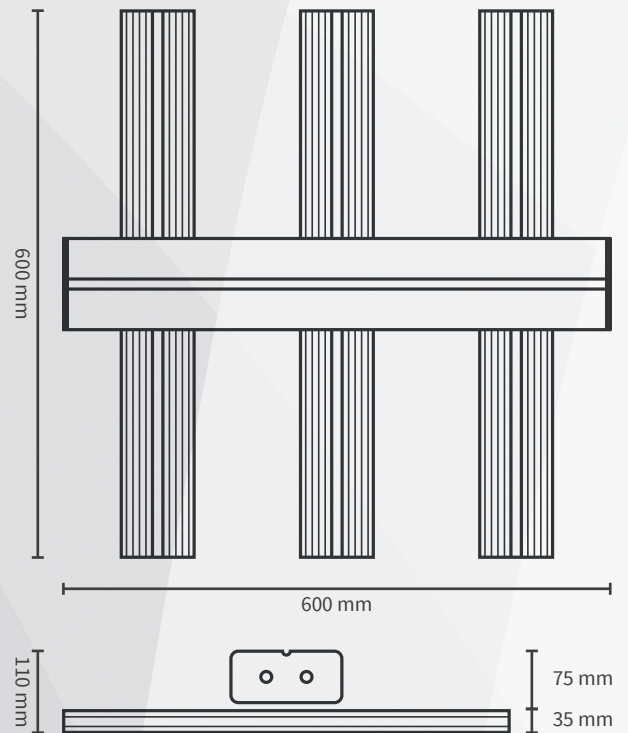
Product Description

The GCx9 PWR is the best choice for indoor growers with an area up to 100 x 100 cm and has a maximum power consumption of 360W. The fixture has two dim knobs that can be used to regulate the intensity of both growth and flowering spectra.

The underpart of the LED bars is equipped with highly efficient full-spectrum chips as well as additional UV and far-red diodes. The emitted spectrum is ideal for plant growth while also offering a very good color rendition when it comes to inspecting the plants.

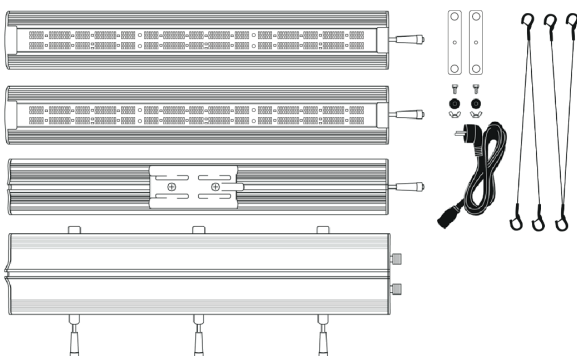
Thanks to the adjustable light spectrum and variably dimmable light intensity, the fixture is suitable for all phases of plant cultivation – from seed germination to harvest. Passive cooling allows for noise-free operation, meaning this new generation of plant lights is perfect for use in indoor spaces where quietness is needed.

Dimensions



Scope of Delivery

1x Driver box, 3x LED Bars with slide-in-connector,
 1x Mounting kit, 1x Power cord with 1.5m cable
 (Plug: C13/CEE-7/7 EU-Schuko)



Contact Information

Greenception is a Bifröst Brand

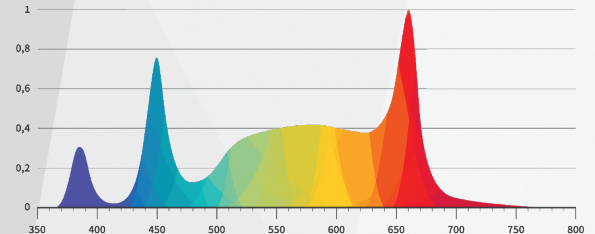
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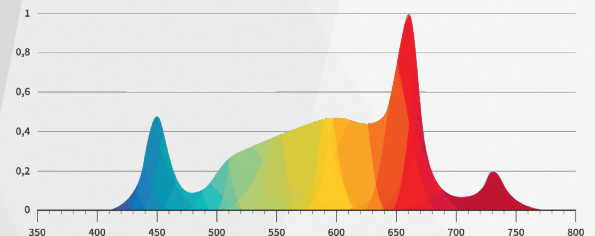
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Spectra

Veg



Flower



(Veg

