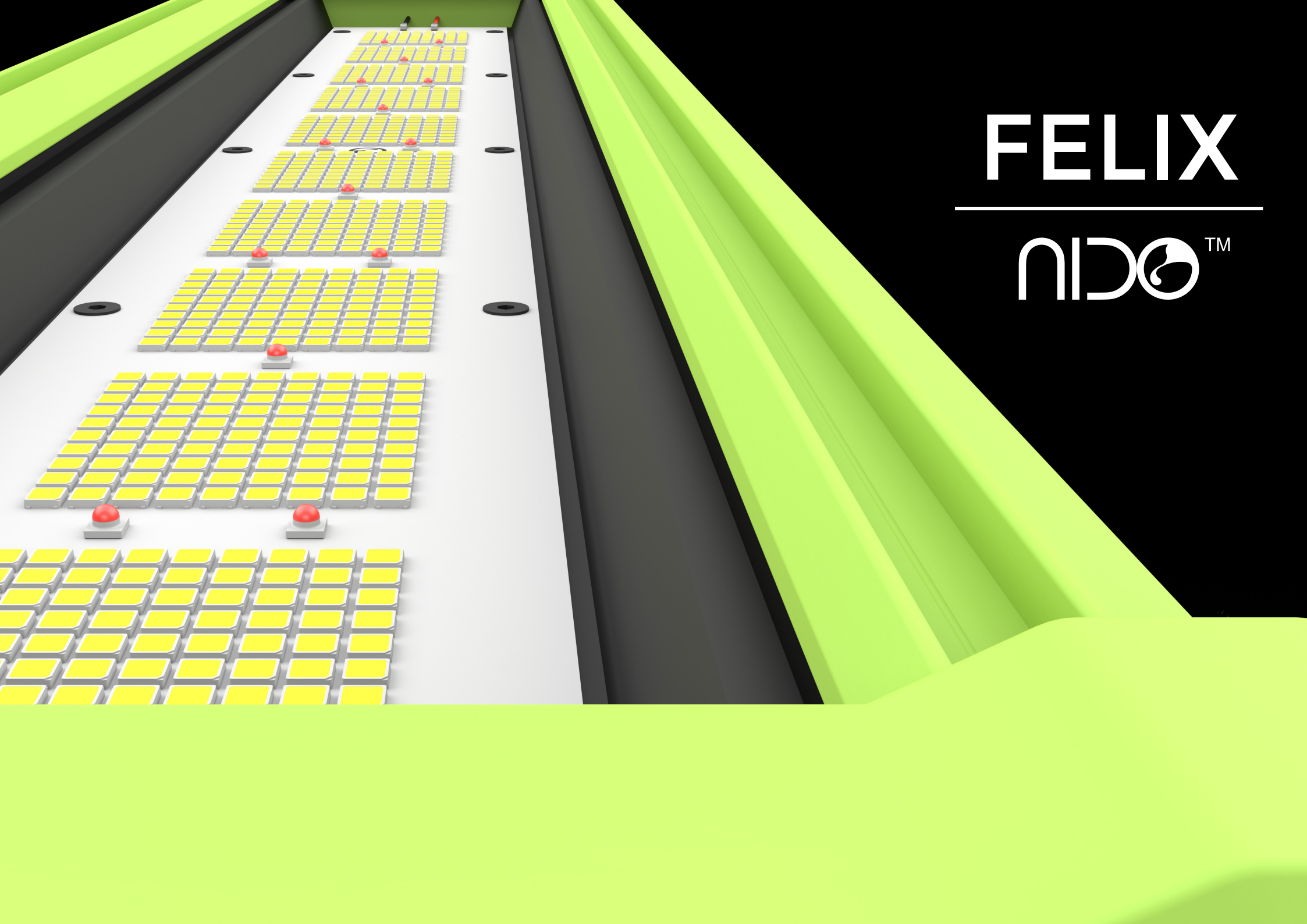


# FELIX

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nido™



Entirely designed and made in Italy, only 202 Watts offers higher efficiency than a 400 Watt HPS lamp. Felix represents all the NIDO express technology in its maximum efficiency.

2,9

$\mu\text{mol/J}$

585

$\mu\text{mol/s}$

202

Watt

made in Italy



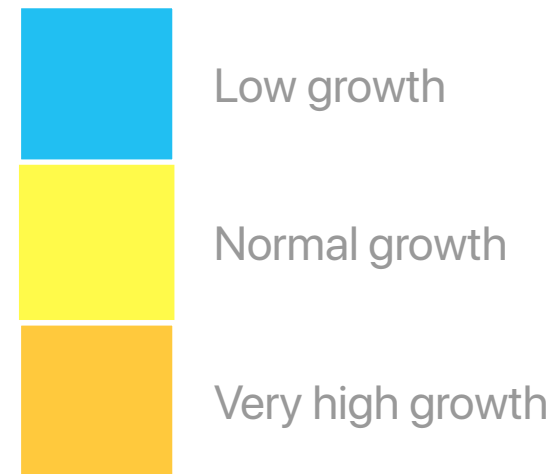
cm      20      40      60      80      100

20	382	502	588	540	404
40	459	635	747	686	498
60	498	705	835	759	542
80	473	663	777	702	520
100	389	532	614	559	443

Values measured in a 100 x 100 cm growbox

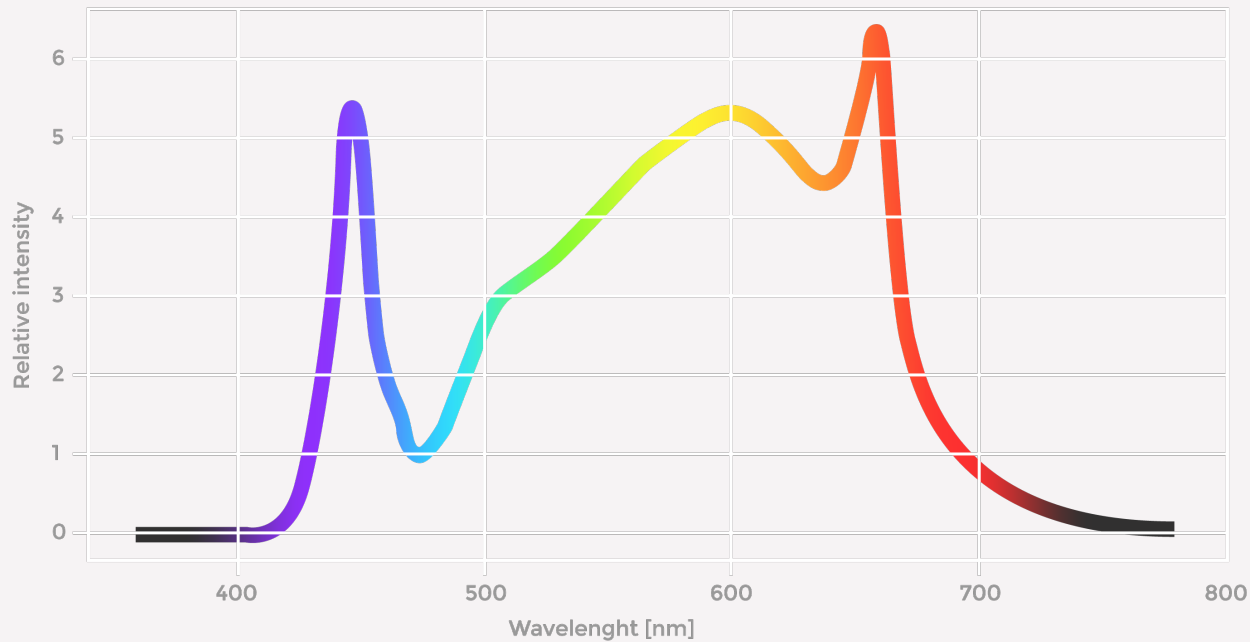
## PPFD

PPFD measured  
Surface: 100 × 100 cm  
Distance: 60 cm



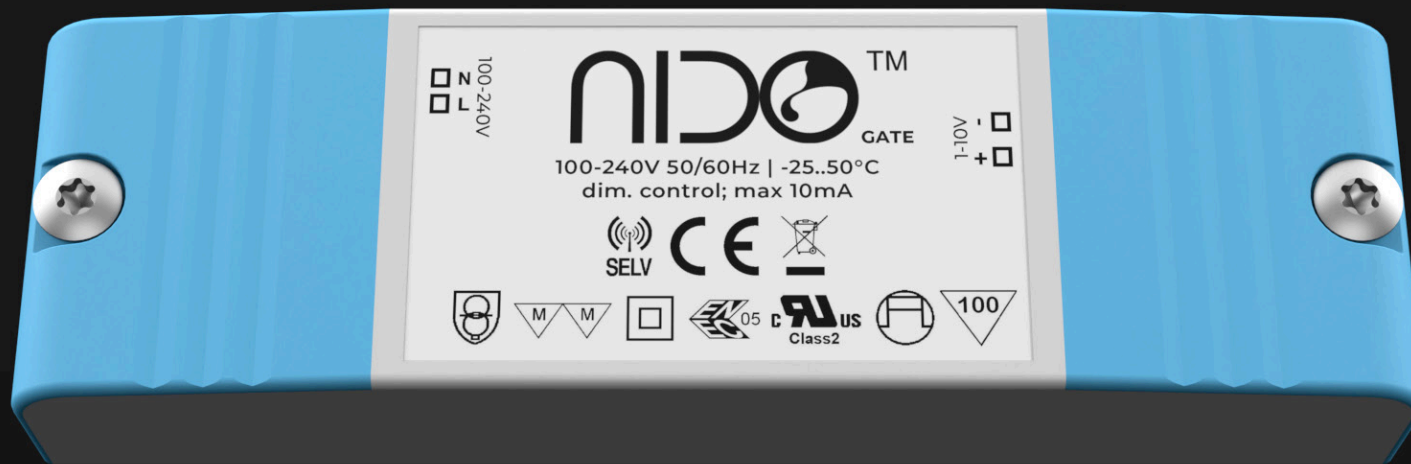
# BROAD SPECTRUM

The spectrum was designed for indoor applications, it is formulated to cover the complete life cycle of the plant. In addition to blue (430-460nm) and red (630-660nm), the broad spectrum is essential for maximum stimulation of important photosensitive pigments at different wavelengths.

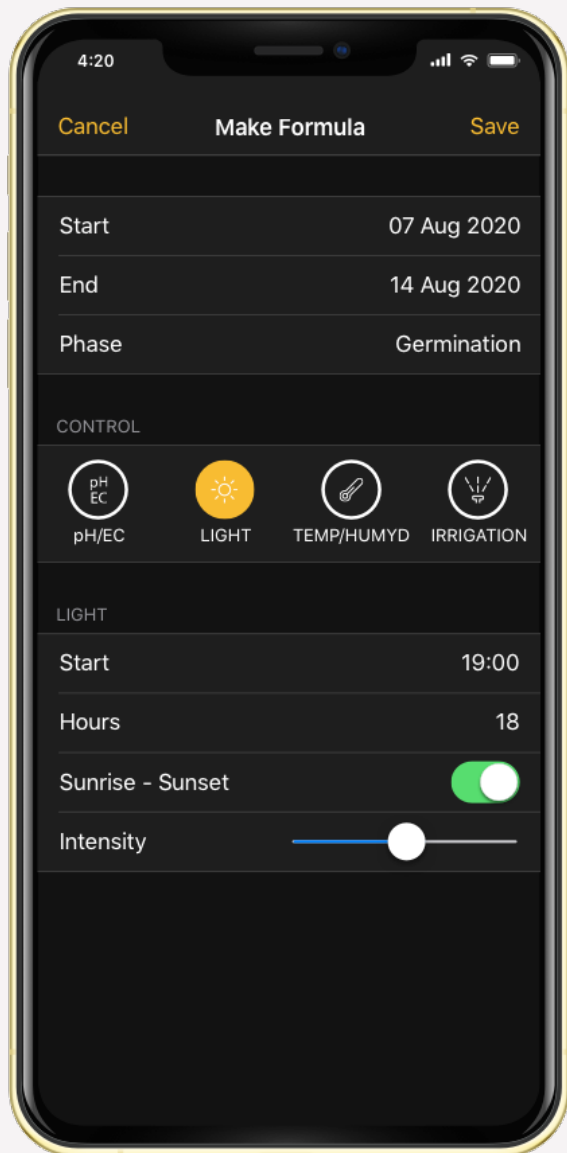


## NIDO GATE (optional)

It allows full control by NIDO App; you decide the right power of light in each phase of your plant, optimizing consumption.



**NIDO GATE works only in combination with NIDO ONE.**

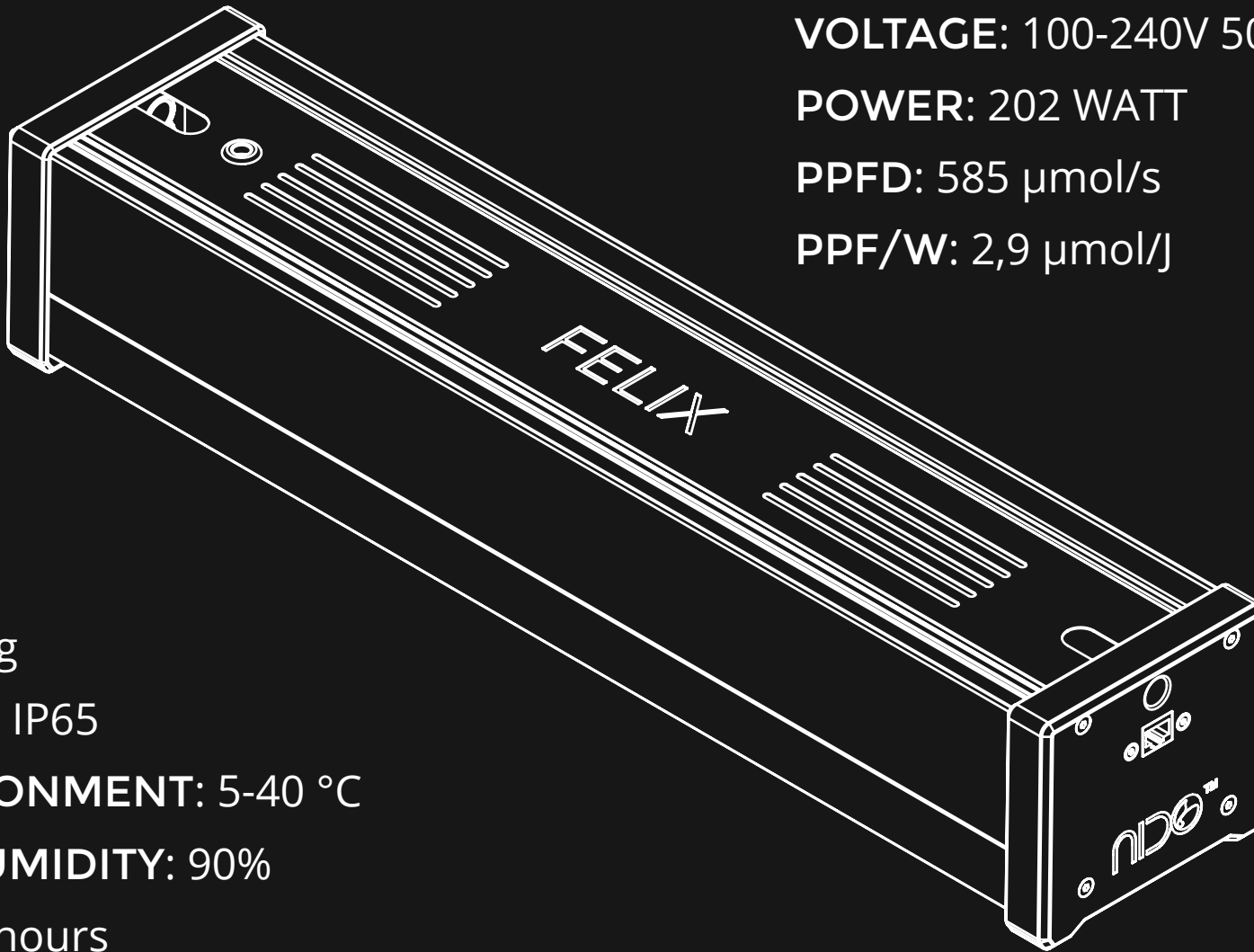


## SUNRISE/SUNSET FUNCTION

Any abrupt change can affect the yield, going from ON to OFF remains unnatural for your plant. A harmonious transition between day and night has a positive effect on the metabolism of the plant, favoring the production of Auxina, a hormone that controls growth and progress.

In synergy with perfect control of the climate and the nutrient solution, it has all the prerequisites to provide the best possible results.

**Function available only with NIDO GATE.**



**DIMENSIONS:** 110 x 105 x 556 mm

**VOLTAGE:** 100-240V 50/60HZ

**POWER:** 202 WATT

**PPFD:** 585  $\mu\text{mol/s}$

**PPF/W:** 2,9  $\mu\text{mol/J}$

**WEIGHT:** 4,5 Kg

**PROTECTION:** IP65

**WORK ENVIRONMENT:** 5-40 °C

**MAXIMUM HUMIDITY:** 90%

**LIFE:** 100.000 hours

[nidopro.com](http://nidopro.com)

**FELIX** | **NIDO**