# The Original 60

60x40x116cm - 60W LED



## **ALL IN ONE**

This kit includes all hardware needed to start growing: tent, lighting system, ventilation system, circulation fan, and much more.



## **INTENSIVE GROWING**

Secret Jardin Cosmorrow use PPE2.70  $\mu$ mol/s/m² professional LEDs. Their spectrum is optimized to stimulate growth of your plants. Combined with the highest reflective mylar (90%), it offers unbeatable light performances.



# NO ODOR, NO LIGHT, NO NOISE

With the 100% lightproof envelope, low noise EC engines, and high efficiency carbon filter (sold in option), this grow kit will become your most discreet companion.



#### **EASY ASSEMBLY & SAFE**

All components are easy to assemble by clip system. The electrical components operate on 24 Volts and are splash-proof: no longer be afraid of throwing a bucket of water on your plants!



## **LOW CONSUMPTION & DURABLE**

The materials used combined with high-end components make it possible to combine lowest consumption on the market (45 kWh/month) and exceptional lifespan (50,000 hours).



# **MULTIPLE SETUP OPTIONS**

The included shelves can be removed to combine spaces and lighting, allowing for higher intensity lighting suitable for growing, or to create an intermediate setup for both cloning and growing on different levels.



**2 Levels:**Cloning, Herbs, Microgreens /
Growing, Mother plants



**1 Level:** Growing, Mother plants



**3 Levels:** Cloning, Herbs, Microgreens

## **TECHNICAL SPECIFICATIONS**

| THE ODICINAL   | CO  |   |  |   |                                       |   |
|--|---|---|--|---|---------------------------------------|---|
| THE ORIGINAL   | bU  |   |  |   |                                       |   |
| Reference  |   |   |  | 60  |                                       |   |
| Designation  |   |   | The Orig   |   |                                       |   |
| Weight (Net)   |   |   |  | 5 kg  |                                       |   |
| Dimensions Assembled<br>(W x D x H)  |   | (   | 50 x 40 x  | 116 cm  |                                       |   |
| CONSUMPTION  |   |   |  |   |                                       |   |
| Max  |   |   | 1.44   | ) W   |                                       |   |
|  |   |   | 140  | J VV  |                                       |   |
| Monthly  |   |   | 10   | h/d   |                                       |   |
| Light<br>kWh   |   |   | 18<br>45 I   |   |                                       |   |
|  |   |   | 401  | AVVII   |                                       |   |
| POWER & PLUGS  |   |   | 200  | 240.1/  |                                       |   |
| Voltage  |   |   |  | 240 V   |                                       |   |
| Frequency  |   |   |  | 0 Hz  |                                       |   |
| Plug Type, Country   |   | ,   | Ј⁄ G ТУР€  | e, UE/UK  | ١.                                    |   |
| LIGHTING   |   |   | 2 00   | DOOCE   |                                       |   |
| LED Bulbs  |   |   |  | P2065   |                                       |   |
| Power (P.J.)   |   |   | 2.70   |   |                                       |   |
| PPE (Bulb) PPE   |   |   | 2.70 µr  | nol/s/W   |                                       |   |
| PPFD*  |   |   | 2.55 μι  | 1101/5/44   |                                       |   |
| Grow Area  |   |   | 60x4   | 0 om  |                                       |   |
| Lighting Distance  |   |   | 15   |   |                                       |   |
| 40cm high level  |   |   | 13   | CIII  |                                       |   |
| (1x COP2065)   | 210   | 245   | 280  | 280   | 245                                   | 210   |
|  |   |   |  |   |                                       |   |
|  | 245   | 345   | 400  | 400   | 345                                   | 245   |
|  | 245   | 345   | 400  | 400   | 345                                   | 245   |
|  | 245   | 345   | 400  | 400   | 345                                   | 245   |
|  | 040   | 0.45  | 000  | 000   | 0.45                                  | 040   |
|  | 210   | 245   | 280  | 280   | 245                                   | 210   |
|  | PPF . 51                                    | umol/s -  | _ Avera  | πρ PPFN   | . 280                                 | mol/s/m²  |
| 80cm high level  | 111.31                                      | μιιιοι/ 3   | Averag   | 501110  | . 200 μι                              | 1101/3/111  |
| (2x COP2065)   | 360   | 450   | 515  | 515   | 450                                   | 360   |
|  | 300   | 450   | 515  | 313   | 450                                   | 300   |
|  | 450   | 670   | 780  | 780   | 670                                   | 450   |
|  | 450   | 670   | 700  | 700   | 670                                   | 450   |
|  |   | 070   | 700  | 700   | 070                                   | 450   |
|  | 450   |   | 780  | 780   | 670                                   | 450   |
|  | 450   | 670   |  |   |                                       |   |
|  |   |   | E45  | E4E   | 450                                   | 200   |
|  | 450<br>360                                  | 450   | 515  | 515   | 450                                   | 360   |
|  | 360   | 450   |  |   |                                       | 360<br>mol/s/m²   |
| 120cm high level   | 360   | 450   | – Avera  |   |                                       |   |
| 120cm high level<br>(3x COP2065)   | 360   | 450   |  |   |                                       |   |
|  | 360<br>PPF: 102                             | 450<br>μmol/s   | – Avera  | ge PPFC   | ): 560 µ                              | mol/s/m²  |
|  | 360<br>PPF: 102                             | 450<br>μmol/s<br>675                                      | – Avera  | ge PPFC   | ): 560 µ                              | mol/s/m²  |
|  | 360<br>PPF: 102<br>540                      | 450<br>μmol/s<br>675                                      | – Avera<br>775   | ge PPFC   | )։ 560 µ<br>675                       | mol/s/m²  |
|  | 360<br>PPF: 102<br>540<br>680               | 450<br>μmol/s<br>675                                      | - Avera  | 775<br>1170   | 675<br>1005                           | mol/s/m²  |
|  | 360<br>PPF: 102<br>540<br>680               | 450<br>µmol/s<br>675<br>1005                              | - Avera  | 775<br>1170   | 675<br>1005                           | mol/s/m²<br>540<br>680                                    |
|  | 360<br>PPF: 102<br>540<br>680               | 450<br>µmol/s<br>675<br>1005                              | - Avera  | 775<br>1170   | 675<br>1005                           | mol/s/m²<br>540<br>680                                    |
|  | 360<br>PPF: 102<br>540<br>680<br>680        | 450<br>μmol/s<br>675<br>1005                              | 775<br>1170  | 775<br>1170   | 675<br>1005                           | 540<br>680<br>680   |
| (3x COP2065)   | 360<br>PPF: 102<br>540<br>680<br>680<br>540 | 450<br>µmol/s<br>675<br>1005<br>1005<br>675               | - Avera 775 1170 1170 775                              | 775<br>1170<br>1170<br>775  | 675<br>1005<br>1005<br>675            | 540<br>680<br>680   |
| (3x COP2065)   | 360<br>PPF: 102<br>540<br>680<br>680<br>540 | 450<br>µmol/s<br>675<br>1005<br>1005<br>675               | - Avera 775 1170 1170 775                              | 775<br>1170<br>1170<br>775  | 675<br>1005<br>1005<br>675            | 540<br>680<br>680   |
| (3x COP2065)   | 360<br>PPF: 102<br>540<br>680<br>680<br>540 | 450<br>µmol/s<br>675<br>1005<br>1005<br>675               | - Avera 775 1170 1170 775                              | 775<br>1170<br>1170<br>775  | 675<br>1005<br>1005<br>675            | 540<br>680<br>680   |
| (3x COP2065)   | 360<br>PPF: 102<br>540<br>680<br>680<br>540 | 450<br>µmol/s<br>675<br>1005<br>1005<br>675               | - Avera 775 1170 1170 775                              | 775<br>1170<br>1170<br>775  | 675<br>1005<br>1005<br>675            | 540<br>680<br>680   |
| (3x COP2065)   | 360<br>PPF: 102<br>540<br>680<br>680<br>540 | 450<br>µmol/s<br>675<br>1005<br>1005<br>675               | - Avera 775 1170 1170 775                              | 775<br>1170<br>1170<br>775  | 675<br>1005<br>1005<br>675            | 540<br>680<br>680   |
| (3x COP2065)   | 360<br>PPF: 102<br>540<br>680<br>680<br>540 | 450<br>µmol/s<br>675<br>1005<br>1005<br>675               | - Avera 775 1170 1170 775                              | 775<br>1170<br>1170<br>775  | 675<br>1005<br>1005<br>675            | 540<br>680<br>680   |
| (3x COP2065)   | 360 PPF: 102 540 680 680 540 PPF: 153       | 450<br>μmol/s<br>675<br>1005<br>1005<br>675<br>μmol/s     | 775 1170 1170 775 — Avera                              | 775<br>1170<br>1170<br>775<br>ge PPFE                             | 675<br>1005<br>1005<br>675<br>675     | mol/s/m <sup>2</sup> 540 680 680 540 mol/s/m <sup>2</sup> |
| (3x COP2065)   | 360 PPF: 102 540 680 680 540 PPF: 153       | 450<br>μmol/s<br>675<br>1005<br>675<br>μmol/s             | 775 1170 1170 775 — Avera                              | 775 1170 1170 775 ge PPFE   | 675<br>1005<br>1005<br>675<br>0:840 µ | mol/s/m <sup>2</sup> 540 680 680 540 mol/s/m <sup>2</sup> |
| (3x COP2065)  Spectrum   | 360 PPF: 102 540 680 680 540 PPF: 153       | 450<br>μmol/s<br>675<br>1005<br>675<br>μmol/s             | 775 1170 1170 775 — Avera                              | 775<br>1170<br>1170<br>775<br>ge PPFE                             | 675<br>1005<br>1005<br>675<br>0:840 µ | mol/s/m <sup>2</sup> 540 680 680 540 mol/s/m <sup>2</sup> |
| (3x COP2065)  Spectrum  VENTILATION  | 360 PPF: 102 540 680 680 540 PPF: 153       | 450<br>μmol/s<br>675<br>1005<br>675<br>μmol/s             | 775 1170 1170 775 — Avera                              | 775 1170 1170 775 ge PPFE   | 675<br>1005<br>1005<br>675<br>0:840 µ | mol/s/m <sup>2</sup> 540 680 680 540 mol/s/m <sup>2</sup> |
| (3x COP2065)  Spectrum  VENTILATION 2 min cycle (filter on)  | 360 PPF: 102 540 680 680 540 PPF: 153       | 450<br>μmol/s<br>675<br>1005<br>675<br>μmol/s             | 775 1170 1170 775 — Avera                              | 775 1170 1170 775 ge PPFC   | 675<br>1005<br>1005<br>675<br>0:840 µ | mol/s/m <sup>2</sup> 540 680 680 540 mol/s/m <sup>2</sup> |
| (3x COP2065)  Spectrum  VENTILATION 2 min cycle (filter on) Extractor (included)                                 | 360 PPF: 102 540 680 680 540 PPF: 153       | 450<br>μmol/s<br>675<br>1005<br>675<br>μmol/s             | - Avera 775 1170 1170 775 - Avera                      | 775 1170 1170 775 ge PPFE   | 675<br>1005<br>1005<br>675<br>0:840 µ | mol/s/m <sup>2</sup> 540 680 680 540 mol/s/m <sup>2</sup> |
| (3x COP2065)  Spectrum  VENTILATION 2 min cycle (filter on) Extractor (included) Filter (option)                 | 360 PPF: 102 540 680 680 540 PPF: 153       | 450<br>μmol/s<br>675<br>1005<br>675<br>μmol/s             | 775 1170 1170 775 — Avera                              | 775 1170 1170 775 ge PPFE ww Spect                                | 675<br>1005<br>1005<br>675<br>0:840 µ | mol/s/m <sup>2</sup> 540 680 680 540 mol/s/m <sup>2</sup> |
| VENTILATION 2 min cycle (filter on) Extractor (included) Filter (option) Fan (included)                          | 360 PPF: 102 540 680 680 540 PPF: 153       | 450<br>μmol/s<br>675<br>1005<br>675<br>μmol/s             | - Avera 775 1170 1170 775 - Avera                      | 775 1170 1170 775 ge PPFE ww Spect                                | 675<br>1005<br>1005<br>675<br>0:840 µ | mol/s/m <sup>2</sup> 540 680 680 540 mol/s/m <sup>2</sup> |
| VENTILATION 2 min cycle (filter on) Extractor (included) Filter (option) Fan (included) HEAT MAT                 | 360 PPF: 102 540 680 680 540 PPF: 153       | 450<br>μmol/s<br>675<br>1005<br>675<br>μmol/s             | - Avera 775 1170 1170 775 - Avera 500 582 670 150 100  | 775 1170 1170 775 ge PPFE ww Spect                                | 675<br>1005<br>1005<br>675<br>0:840 µ | mol/s/m <sup>2</sup> 540 680 680 540 mol/s/m <sup>2</sup> |
| VENTILATION 2 min cycle (filter on) Extractor (included) Filter (option) Fan (included) HEAT MAT Included        | 360 PPF: 102 540 680 680 540 PPF: 153       | 450  µmol/s  675  1005  675  1005  675  pmol/s  \$\$pri\$ | 775 1170 1170 775 - Avera 500 525 500 520 150 100 3x M | ge PPFE 1170 1170 775 1170 775 ge PPFE 1 w w Spect m³/h m³/h F120 | 675<br>1005<br>1005<br>675<br>0:840 μ | mol/s/m <sup>2</sup> 540 680 680 540 mol/s/m <sup>2</sup> |
| VENTILATION 2 min cycle (filter on) Extractor (included) Filter (option) Fan (included) HEAT MAT Included Option | 360 PPF: 102 540 680 680 540 PPF: 153       | 450  µmol/s  675  1005  675  1005  675  pmol/s  \$\$pri\$ | 775 1170 1170 775 - Avera 500 525 500 520 150 100 3x M | 775 1170 1170 775 ge PPFE ww Spect                                | 675<br>1005<br>1005<br>675<br>0:840 μ | mol/s/m <sup>2</sup> 540 680 680 540 mol/s/m <sup>2</sup> |
| (3x COP2065)  Spectrum  VENTILATION 2 min cycle (filter on) Extractor (included) Filter (option)                 | 360 PPF: 102 540 680 680 540 PPF: 153       | 450  µmol/s  675  1005  675  1005  675  pmol/s  \$\$pri\$ | 775 1170 1170 775 - Avera 500 525 500 520 150 100 3x M | ge PPFE  775  1170  1170  775  ge PPFE  3/h  m³/h  F120  3x 20 W  | 675<br>1005<br>1005<br>675<br>0:840 μ | mol/s/m <sup>2</sup> 540 680 680 540 mol/s/m <sup>2</sup> |

## **COMPLETE KIT**

Double Door (Transparent & Mylar/Fabric) Light Timer & Dimmer (24 V)

Patented Cosmorrow LED Light (24 V)

T° Controlled Extractor (24 V)

OPTION: Active Carbon Anti Odor Filter

Low Consumption Circulation Fan (24 V)

OPTION: Built-In Thermostat Heat Mat (24V)

**Light Proof Passive Intake** 

90% Reflective 300d Oxford Fabric

Stainless Steel Poles & Grids

Swimming Pool Fibered Liner (300 gr/m²)





# TEMPERATURE CONTROL VS AMBIANT T°

Depending on the ambient temperature:

**15 to 25°C:** The kit regulates temperature according to target. **Below 15°:** Heat up incuming air, except for winter plants. Over 25°C: Cool down incoming air, except for tropical plants.

To **boost** your plants, the **Heat Mat** is recommended for:

- 15 to 20°C for all plants
- 15 to 25°C for clones and seeds.

It will heat up the soil by 3°C and will automatically turn off at 24°C.



# **HUMIDITY CONTROL**

The "EXT MIN" (minimum extraction) function of the extractor will ensure that relative humidity does not exceed a given level:

• ~10%: increase humidity

Clones, seeds, tropical plants

• ~25%: moderate effect on humidity Springtime plants (growing)

• ~50%: decrease humidity

Summertime plants (flowering)

# REFERENCE, CONSUMABLES & OPTIONS

|        | REFERENCE | DESIGNATION                              | EAN CODE        |
|--------|-----------|--|-----------------|
|        | GR60      | Spring Kit 60x40x116cm 60W               | 5 425030 267905 |
| OPTION | HM20      | Heating Mat 55x35 cm 20 W                | 5 425030 267981 |
| OPTION | DF16F100  | DF16 Carbon Filter CTC80 0.4 kg 100 m³/h | 5 425030 268070 |



\* Measured on white board









