

## TOP LEVEL LIGHT OUTPUT & EFFICIENCY / LOWER DISEASE PRESSURE ON CROP / BEST LIGHT RECIPE & STRATEGY



# STEALTH SERIES DELIVERING THE HIGHEST YIFID

With the introduction of the Dimlux Stealth Series,
Air Supplies offers you the most advanced fixture in
the market. We offer you a fixture tailored to your
greenhouse and equipped with a set of novelties that
take your growth yields to the optimum. We can also
support you in determining the best light recipe for
your crop and variety. Combined with the relatively
low investment costs, the Stealth Series gives you the
highest possible yield.

#### MINIMAL LIGHT INTERCEPTION DUE TO INNOVATIVE DESIGN

- Housing acts as a reflector to the crop (80% of the light is reflected to the crop)
- Compact fixture thanks to choice of active air cooling.
- Less light interception means higher yield.

#### HIGHEST PRODUCTION AT LOWEST COSTS THROUGH TOP LEVEL PERFORMANCE

- Light output: PPE up to 5820 µmol/s
- Efficiency: PPF up to 4.1 µmol/J

#### THE BEST LIGHT RECIPE & GROWING STRATEGY FOR YOUR CROP

- We advise you on the best light recipe specifically for your crop
- With our unique 4-channel configurable LED fixture, you get plug&play R&D, allowing you to test, define and further optimise the best possible lighting recipe and growing strategy in your own greenhouse.



#### HIGHEST LIGHT OUTPUT THROUGH CUSTOM LENS

- Tailor-made lens to create the best uniformity in your greenhouse with the right adjustment in depth and width radiation
- A-symmetrical lens possible to avoid illuminating side walls or corridors

#### LOWER DISEASE PRESSURE THROUGH PATENTED BUILT-IN IONISER

By dispersing positive and negative ions in the air, pathogens (such as moulds, bacteria, viruses and other) are proactively killed off. Lower disease pressure means higher yield.

### AVAILABLE IN CUSTOMIZED VERSION

- 600W, 800W, 1000W, 1250W and 1500W
- 1 to 4 channel version
- Available in high, standard or economy efficacy version







Designed & Engineered in Holland www.dimlux.nl

V 0601 2024