



Medicinal Top Light Compact

**LED luminaire systems for
controlled environment
agriculture of medicinal plants**

Grow more with less

Unique luminaire lighting systems
which have helped reduce costs and
maximise yields from medicinal plants
for over 25 years





Medicinal CEA Lighting | High Powered Compact

Our High Powered Compact System further enhances energy efficiency for medical horticulture.

The LED luminaires can deliver up to 3.0 $\mu\text{mol}/\text{j}$ of light whilst using less than 50% of the energy of other high power or compact solutions.



Benefits of nurturGROW High Powered Compact



High umol output



50% energy saving over HPS



Extended warranty



Optimised load efficiency



Fully serviced (optional)



Recyclable



Easy installation



Less heat



Remote driver

High Powered Compact

Dimensions (mm)	Input Voltage	Nominal Power (W)	Nominal PPF ($\mu\text{mol}/\text{s}$)	Nominal Efficiency ($\mu\text{mol}/\text{j}$) or (PPF/W)	Mounting Height (mm)
600	110-470 Vac	630.00	1900.00	3.00	1500+

Installation Options

Can be suspended or rail mounted

Power Supply

Each luminaires requires an individual IP66 driver

Key Information

- 5-year warranty
- Q90 (median useful life) of 50,000 hours
- Suitable for -10 to + 40°C environments
- Nominal Power Factor of >0.95