



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 umol/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 (umol/s)	Nominal Efficiency (umol/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 luminaire 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