



## nurturGROW

**LED luminaire systems for  
controlled environment  
agriculture (CEA)**

### Grow more with less

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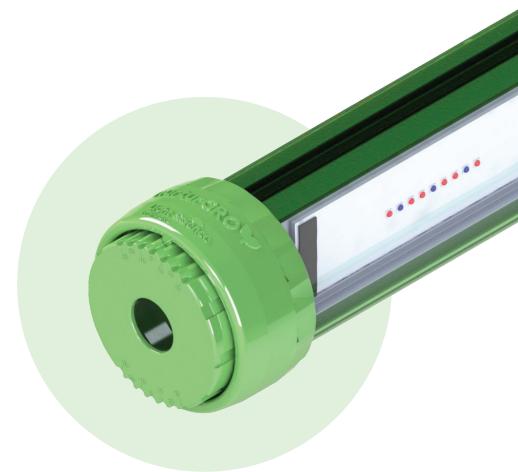
Innovative luminaire lighting systems  
which help reduce costs and maximise  
yields from greenhouse horticulture



# nurturGROW | Interlight

The nurturGROW Interlight range can be used in a variety of applications.

It is ideal for the cultivation of tomatoes, cucumbers, lettuce and other fruits and vegetables – producing year-round consistency and flavour.



## Benefits of nurturGROW Interlight



Modular, reusable design



Turnkey system delivery



Optimised load efficiency



Variable fitting lengths



Bespoke integration



Recyclable



Extended warranty (optional)



Fully serviced (optional)



Interchangeable components



Remote driver

## Low Powered Interlight

	Dimensions (mm)	Input Voltage	Nominal Power (W)	Nominal PPF (umol/s)	Nominal Efficiency (umol/j) or (PPF/W)	Mounting Height (mm)
Eco - Grow	808	110-470Vdc	60	180	3.0	300-600
	1465	110-470Vdc	90	270	3.0	300-600
	2122	110-470Vdc	120	360	3.0	300-600
	2780	110-470Vdc	150	450	3.0	300-600
Pro - Grow	808	110-470Vdc	53	180	3.4	300-600
	1465	110-470Vdc	80	270	3.4	300-600
	2122	110-470Vdc	105	360	3.4	300-600
	2780	110-470Vdc	132	450	3.4	300-600

### Installation Options

Suspended, rail mounted or array assembly.

Bespoke options available on request.

### Power Supply

Up to 6 luminaires can be powered by a single 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
- IP65 rating