



nurturGROW

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

Grow more with less

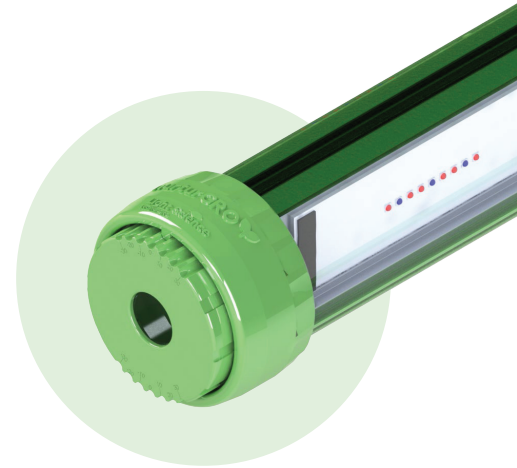
Innovative luminaire lighting systems
which help reduce costs and maximise
yields from greenhouse horticulture



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