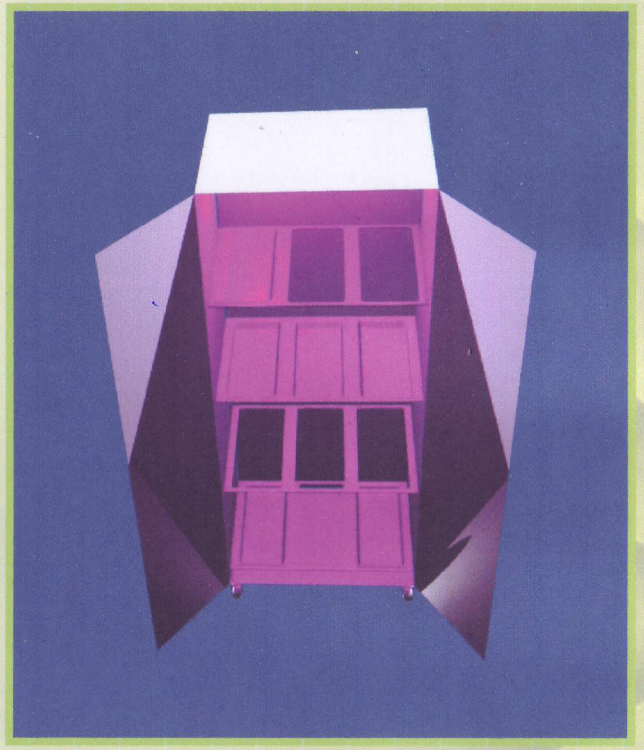
SICL 720



Initial Research Funded by the
North West Development Agency

Preliminary trials carried out by plant scientists from
The University of Manchester

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Contact us for a no obligation discussion of your requirements.

Stopford Workshop Ltd
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Stopford Illuminated Cabinets Limited

SICL 720

With carefully selected light wavelengths and intensity mixing, LED light output can be maximised to grow plants and ripen fruit.

Coupled with careful thermal management these cabinets operate at a fraction of the cost of conventional fluorescent light refrigerated cabinets.

Benefits of the SICL 720 include

- Low energy usage
- No refrigeration
- Will germinate, grow and ripen a wide range of crops
- Different lighting and shelving options under development for algae and fungi growing
- Adjustable shelving
- Easily moved and cleaned
- Can be used inside or out
- Exceptional performance

We build to order and can custom build to exactly match your requirements

No light bulbs.
No costly energy bills.
No maintenance contracts.

Just healthy, ripe fruit and robust plants.

Conventional growth cabinets using fluorescent and incandescent lighting are expensive, inefficient and wasteful.

The SICL 720 guarantees to produce results and with a huge cost saving.

The SICL 720 uses less than a fifth of the power consumed by conventional equipment, in both lighting and dealing with the associated waste heat by-product.

Features of the SICL 720 include

- 720w power consumption
- State-of-the-art LED lighting
- Ambient ventilation
- Fits standard doorways and is easily turned on its own casters
- Stainless steel construction
- Configurable shelving layout
- Works in a variety of locations – laboratories, greenhouses and growing tunnels