

How Save It Easy® Units Work

Retrofit Save It Easy® conversion units simply plug into existing conventionally ballasted luminaires, transforming them electronically to high frequency ballasted fitments of correct type and size to accept modern high-efficiency tri-phosphor T5 and T8 tubes.

Once installed, Save It Easy will contribute to a significant reduction in your lighting costs.

Save It Easy is easy to install thereby avoiding disruptive 'downtime' during the installation period, as well as reducing maintenance costs.

PROVEN TECHNOLOGY

Save It Easy is a proven technology. With over a million units sold and installed worldwide, Save It Easy can be found in a range of buildings including schools, colleges, hospitals and offices and warehouses.

With a wide range of 'Save It Easy®' units available it is easy to choose the right adapter to maximize your savings or increase your light output depending on your application.

Energy savings up to 65%

Save It Easy delivers a range of benefits:

- **Energy savings up to 65%**
- **Conforms to all relevant European and International technical and safety standards**
- **Minimise installation work**
- **Exploit latest lamp technology**
- **Generate major energy, cost and carbon savings**
- **Fit all luminaire sizes**
- **Rated at 50,000 hours**

SIMPLE REPLACEMENT OF LAMPS AND/OR Save It Easy® BALLASTS

1. Power should be isolated prior to changing failed lamps.
2. Protective gloves MUST be worn when handling tubes.
3. The lamp should be removed in the normal manner.
4. Remove the Save It Easy® ballast and end cap from both ends of the lamp.
5. Fit the existing ballast and end cap to the new replacement tube. Ensure the ballast is fitted to the lamp end with the writing.
6. If the lamp still fails to work, the Save It Easy® ballast should be replaced.



Before. T8 with switchstart ballast consuming a total of 27W



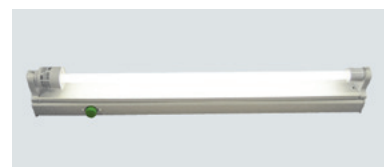
Isolate power, remove starter and T8 lamp and recycle



Fix Save It Easy® to T5 lamp and install all components

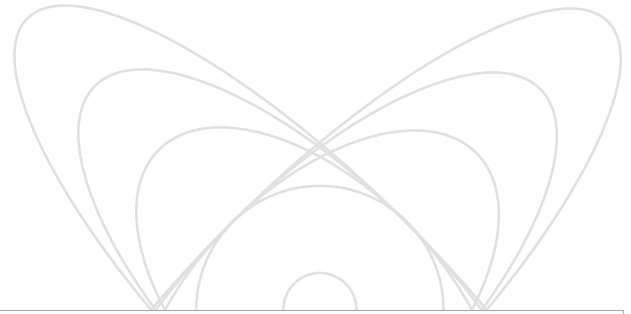


Completing the installation



After installation. Saving energy and no flicker.

How SaveItEasy® Units Work



Save It Easy® Linear Fluorescents Savings

| Length | SaveItEasy Product Code | | Fuse (Switch Start Only) | Operating Power *BEFORE | | | Operating Power AFTER | | Power and Energy Saved | | |
|--------------|-----------------------------|-----------------------------|-----------------------------|-------------------------|------|---------------|-----------------------|---------------|------------------------|----------------------|-----|
| | ECO Range | PRO Range | | Existing | Lamp | Total Wattage | New | Total Wattage | Watts | Carbon | % |
| 2ft (590mm) | N/A | PRO-2-11 | 401 | T8 | 18W | 27W | T5 | 11W | 16W | 22KgCO ₂ | 59% |
| 2ft (590mm) | | | | T12 | 20W | 31W | T5 | | 20W | 28KgCO ₂ | 65% |
| 4ft (1200mm) | ECO-4-024 (or) | PRO-4-024 (or) | 401 | T8 | 36W | 46W | T5 | 24W | 22W | 29KgCO ₂ | 48% |
| 4ft (1200mm) | ECO-4-028 | PRO-4-028 | | T12 | 40W | 50W | T5 | | 26W | 35KgCO ₂ | 52% |
| 5ft (1500mm) | ECO-5-031 (or) | PRO-5-031 (or) | 401 | T8 | 58W | 71W | T5 | 36W | 35W | 47KgCO ₂ | 49% |
| 5ft (1500mm) | ECO-5-036 (or) ECO-3-039 | PRO-5-036 (or) PRO-5-039 | | T12 | 65W | 78W | T5 | | 42W | 58KgCO ₂ | 54% |
| 6ft (1800mm) | ECO-6-052 | PRO-6-052 | 501 | T8 | 70W | 84W | T5 | 52W | 32W | 43KgCO ₂ | 38% |
| 6ft (1800mm) | | | | T12 | 75W | 95W | T5 | | 43W | 58KgCO ₂ | 45% |
| 8ft (2400mm) | ECO-8-070 | PRO-8-070 | 501 | T12 | 125W | 175W | T8 | 77W | 98W | 137KgCO ₂ | 56% |

*Figures with Electromagnetic Ballast

NON-INTRUSIVE INSTALLATION

Retrofit Save It Easy conversion units simply plug into existing switchstart and quickstart luminaires, transforming them electronically from conventional to high frequency ballasts of the correct type and size to accept high-efficiency T5 and T8 fluorescent tubes.

T8 to T5 retrofit products need to be tested to EN60598, and all installed components must comply with the relevant standards (according to VDE, a leading European test house). Conforming to EN60598 will ensure the product conforms to the Low Voltage Directive. See website for details of Save It Easy's compliance to EN60598.

Further information, technical specifications and detailed instruction leaflets can be found on the Save It Easy® website, www.saveiteasy.co.uk

Details of our full portfolio of energy-saving products can be found on our corporate website, www.energysgroup.com

STANDARDS AND LEGALITIES

Lighting Scheme Change Application Not Necessary

Because Save It Easy conversion is part of your existing lighting system, its installation does not require the mandatory submission of a non-domestic new lighting scheme application to the Planning Department of your local authority.



Energys Group

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