

PUBLIC SECTOR

LIGHTING UPGRADE & PAY FROM SAVINGS SCHEME

'Achieve instant energy savings when you retrofit your current fluorescent fittings with 'Save It Easy' E-ballasts, and energy efficient T5 Tubes'...simply Plug & Save'



saveit

Scheme Brief:

Energy Sense Ireland will supply and install Save It Easy e-ballast conversion products to Public Sector institutions such as schools, colleges, hospitals etc. This is achieved with a minimum upfront fee to cover initial costs of installation or deposit for adapters, therefore removing the initial obstacle of raising finance to complete this goal.

The Concept: Once an initial down payment (i.e. 'Install fee' OR 'Deposit fee' per adapter) is agreed, clients will then have the facility to pay for the remainder of the project with 30 monthly payments, which will then come directly from a 'percentage' of the instant savings you will achieve, when you retrofit your current T8 fluorescent fittings with 'Save It Easy' E-ballast units and T5 H/F fluorescent tubes.

All scheme repayments are totally **INTEREST FREE**.

Energy Sense
Ireland



Instant Energy Savings / Funded from Savings



Energy savings of at least 39% and up to 65% can be achieved and will significantly reduce your energy spend quickly and easily.



saveit makes sense...

allowing you to spend more on future generations

Participating Clients - "savingit"

St Brigid's Secondary School
Tuam, Co Galway,

Scoil Bhride
Crosshaven, Co. Cork

St Columba's Boys School
Douglas, Cork

To see the complete case study for each school go to: <http://www.energysense.ie/ShowcaseSchools.html>

Before				After			Savings			
Length	Existing Lamp type	Lamp Wattage	Total Wattage Inc Switchstart Ballast	New Lamp Type	Lamp Wattage	Total Wattage Inc Save It Easy Ballast	Watts	Carbon	%	
2ft	590mm	T8	18W	27W	T5	8.5W	11W	16W	22KgCO2	59%
2ft	590mm	T12	20W	31W	T5	8.5W	11W	20W	28KgCO2	65%
4ft	1200mm	T8	36W	46W	T5	24W	28W	18W	25KgCO2	39%
4ft	1200mm	T12	40W	50W	T5	24W	28W	22W	31KgCO2	44%
5ft	1500mm	T8	58W	71W	T5	35W	39W	33W	46KgCO2	45%
5ft	1500mm	T12	65W	78W	T5	35W	39W	39W	54KgCO2	50%

SAMPLE Option 1: 'Save It Easy' Product Supplied (365 adapters) and Installed.

Public Sector Payment Calculation - Full Project Installation

Client Name	Public Sector Sample
Address	
Contact	
E mail address	

Product Value:	€ 7,000.00
Install Cost	€ 2,200.00
Project Value Total	€ 9,200.00
Annual Savings	€ 3,181.00
Monthly Savings	€ 265.08

Payment of Project:	€ 9,200.00
Payment Term - Months	30
Upfront Payment	€ 2,200.00
Amount Owing	€ 7,000.00
Monthly Payments over 30 months	€ 233.33

Month	Repayment €	Savings €	Profit €
1	€ 233.33	€ 265.08	€ 31.75
2	€ 233.33	€ 265.08	€ 31.75
3	€ 233.33	€ 265.08	€ 31.75
4	€ 233.33	€ 265.08	€ 31.75
5	€ 233.33	€ 265.08	€ 31.75
6	€ 233.33	€ 265.08	€ 31.75
7	€ 233.33	€ 265.08	€ 31.75
8	€ 233.33	€ 265.08	€ 31.75
9	€ 233.33	€ 265.08	€ 31.75
10	€ 233.33	€ 265.08	€ 31.75
11	€ 233.33	€ 265.08	€ 31.75
12	€ 233.33	€ 265.08	€ 31.75
13	€ 233.33	€ 265.08	€ 31.75
14	€ 233.33	€ 265.08	€ 31.75
15	€ 233.33	€ 265.08	€ 31.75
16	€ 233.33	€ 265.08	€ 31.75
17	€ 233.33	€ 265.08	€ 31.75
18	€ 233.33	€ 265.08	€ 31.75
19	€ 233.33	€ 265.08	€ 31.75
20	€ 233.33	€ 265.08	€ 31.75
21	€ 233.33	€ 265.08	€ 31.75
22	€ 233.33	€ 265.08	€ 31.75
23	€ 233.33	€ 265.08	€ 31.75
24	€ 233.33	€ 265.08	€ 31.75
25	€ 233.33	€ 265.08	€ 31.75
26	€ 233.33	€ 265.08	€ 31.75
27	€ 233.33	€ 265.08	€ 31.75
28	€ 233.33	€ 265.08	€ 31.75
29	€ 233.33	€ 265.08	€ 31.75
30	€ 233.33	€ 265.08	€ 31.75
Total	€ 7,000.00	€ 7,952.50	€ 952.50

2 Option Payment Terms available:-

(Sample Option 1 (above) 'Save It Easy' Product installed - Full Install payment **€2,200.00** up front and 30 monthly payments of **€233.33** from a % of the **Annual saving achieved of €3,181.00**

(Sample Option 2) 'Save It Easy' Product Only - Payment upfront of €4 per adapter (365 adapters = **€1,460.00**) then 30 monthly payments of **€258.00** from a % of the **Annual saving achieved of €3,181.00**

ALL REPAYMENTS ARE GUARANTEED INTEREST FREE !

Inexpensive, Durable and Proven in Use.

Case Study

Trinity College, Dublin

Implementation:

Trinity College Dublin is one of the largest and busiest colleges in Ireland. With over 16,000 students, the site's buildings are under pressure to perform for lengthy hours during the day all year round. Trinity College used Save It Easy® to upgrade 1200 lamps to low energy lighting.

The Savings:

After a successful small-scale trial at the college showed that energy savings of 40% were achievable, the College gave the go ahead for a Save It Easy® installation in an area of the Arts Buildings. In January 2009 over 1200 lamps were converted with no disruption to the every day workings of the college, and installation was completed within an impressively brief two week period.

Project Payback and Comments:

As a result of installing the Save It Easy® units, annual energy cost saving of €9,200 and CO2 emissions savings of 22 tones have been made. This installation was in one specific area –the Arts Buildings with 40% savings. Including annual maintenance cost and Climate Change Levy -: 2.5 years.

Quote: "Now with 640 lamps in the TCD Arts Building concourse replaced, we've measured an average increase of around 20% in the light level (partly due to the brand new lamps). The triphosphor lamps used also give a much better quality of light to the area. We are working to identify other areas in TCD and at other client sites where this product will provide a good payback, as well as the obvious maintenance benefits"

– Mark Robertson & Associates –Energy Partners Trinity

Plug & Save e-Ballast Unit

- **Guaranteed Energy Saving up to 50%**
- **Use of T5 fluorescent lamp on Standard T8 fitting**
- **High Return On Investment**
- **Quick & Simple Installation**
- **No Wiring Cost in case of Magnetic Fittings**
- **Non-Disruptive**
- **User Friendly**
- **High Frequency Operation**
- **High Power Factor**
- **No Flickering**
- **Complies with Safety Requirements**
- **Complies with EMC Requirements technology**
- **Two Year Guarantee on both new T5 tube and Save It Easy e-ballast**



Reduce Energy Waste – Increase Energy Savings



Save It Easy®
The Ultimate Plug & Save e-Ballast
INLINE - T8

Save It Easy®
STARTER
TYPE 301

Energy Sense Ireland – Warranted and Dedicated Capability:

Complete and reliable “turnkey” service, combining product supply and installation.
Free premises survey with project assessment cost and savings written report.
Unmatched experience and knowledge of both conversion units and luminaires.
Fault-tracing, repair and refurbishment of damaged or old and inoperative fittings.
Environmentally approved, W.E.E. compliant, disposal of old lamps and of other waste.
Scheduled client satisfaction and quality control retrospective site visits.
Project size-related supplementary lamp supply to ensure warranty coverage.
Health and safety trained uniformed and badged fitters with security clearance.
Installation teams with related specialist equipment and PPE safety gear
Flexibility to comply with client scheduling needs, including evening and weekend working

EnergySense
Ireland

2 year
Unit & lamp
WARRANTY



Assured Reliability and Expertise:

Energy Sense Ireland brings the assurance of full reliability and expertise to your Save It Easy® lighting conversion programme – irrespective of whether you regularly outsource electrical work or aim to supplement in-house resources on a one-off basis. Energy Sense Ireland has worked from the outset on the take-up of retrofit technology. We have unmatched experience of both trial and full scale installation in every kind of commercial industrial and public sector organisation.

Complete Project Management Capability:

Energy Sense Ireland provide all the information and resources you need to plan and carry out your lighting system upgrade with maximum efficiency and with minimum impact on your time.

For more information or to avail of this scheme please phone: 021 4368581

clients include:



BON SECOURS IRELAND



Feidhmeannacht na Seirbhíse Sláinte
Health Service Executive



UCC
Coláiste na hOllcoile Corcaigh, Éire
University College Cork, Ireland



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