

# Save It Easy<sup>®</sup>

The Ultimate Plug & Save e-Ballast



***Saving Cost, Energy &  
the Environment...***

**Save It Easy<sup>®</sup>** is an innovative Energy Saving Electronic Ballast for Fluorescent Tube Lamps. Its Plug & Save concept is invented to retrofit FTL system in a simple, fast and cost effective manner.

## e-Ballast

- ▶ Low Ballast Loss
- ▶ High Frequency Operation
- ▶ High Power Factor

## Energy Saving

- ▶ High Investment Return

## Patent Protected

- ▶ Over 50 countries worldwide

## Plug & Save

- ▶ Quick and Simple Installation
- ▶ 1 minute Retrofit
- ▶ No Wiring Cost
- ▶ Non-Disruptive
- ▶ User Friendly
- ▶ Reversible Retrofit



≡ **PLUG & SAVE** ≡

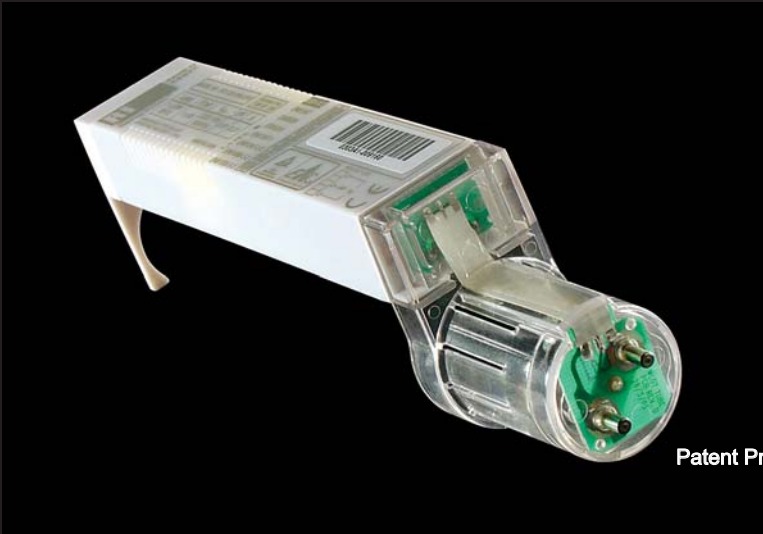
ENERGY  CONSERVATION



Original German  
Patent No. 198 53 138

# Save It Easy<sup>®</sup> - S02 series

▷ Savings up to **33%**



Patent Protected

## Energy Savings of **Save It Easy<sup>®</sup>** S02 series in Comparison with Standard Electromagnetic Ballasts

Standard T8 FTL & Fixture	Operating Power of T8 FTL on Conventional Electromagnetic Ballast (EEI=D)	Operating Power with <b>Save It Easy<sup>®</sup></b> (EEI=A2)	Power Savings (Watt)	Energy Savings
18W 2feet 590mm	27.0 Watt	18.0 Watt	<b>9.0</b>	<b>33%</b>
36W 4feet 1200mm	46.0 Watt	35.0 Watt	<b>11.0</b>	<b>24%</b>
58W 5feet 1500mm	72.0 Watt	55.0 Watt	<b>17.0</b>	<b>24%</b>

*Subject to change without notice • Errors & omissions are expected*

# Save It Easy<sup>®</sup> - S02 series Accessories

▶ Maximum Savings up to **60+%**

## Dip Switch Dimmer

- 3 preset dimming levels

## Power Line Dimmer

- 3 preset dimming levels
- toggles between 100% & preset dimming level

## Motion Sensor

- toggles between 100% & preset dimming level



Patent Protected

# Save It Easy<sup>®</sup> - INLINE T8 series

- ▶ Retrofitting shorter FTL in longer Fixtures
- ▶ Savings up to **61+%**
- ▶ Reduce Excessive Light Output



Patent Protected

Standard T8 FTL & Fixture	Type of T8 FTL & operating power with Conventional Electromagnetic Ballast (EEI=D)		Type of T8 FTL used in combination with various types of <b>Save It Easy<sup>®</sup></b> & its operating power (Watt)			Power Saved (Watt)	Energy Saved
	Standard	Operating Power	Standard	Save It Easy <sup>®</sup> Type	Operating Power		
T8 3feet (895mm)	30W	37.0 Watt	18W 2feet (590mm)	INLINE T8 18W	18.0	<b>19.0</b>	<b>51%</b>
T8 4feet (1200mm)	36W	46.0 Watt	18W 2feet (590mm)	INLINE T8 18W + extension	18.0	<b>28.0</b>	<b>61%</b>
T8 4feet (1200mm)	36W	46.0 Watt	30W 3feet (895mm)	INLINE T8 30W	29.0	<b>17.0</b>	<b>37%</b>
T8 5feet (1500mm)	58W	72.0 Watt	30W 3feet (895mm)	INLINE T8 30W + extension	29.0	<b>43.0</b>	<b>59%</b>
T8 5feet (1500mm)	58W	72.0 Watt	36W 4feet (1200mm)	INLINE T8 36W	35.0	<b>37.0</b>	<b>51%</b>

Subject to change without notice • Errors & omissions are expected



Patent Protected

# Save It Easy<sup>®</sup> - INLINE T5 series

Like to use T5 FTL but too expensive to modify fixtures?

Save It Easy<sup>®</sup> INLINE-T5 has the most economical solution

- ▶ Fits T5 FTL on Standard T8 Fixture
- ▶ Savings up to **46%**



Patent Protected

Standard T8 FTL & Fixture	Type of T8 FTL & operating power with Conventional Electromagnetic Ballast (EEI=D)		Type of T5 FTL used with <b>Save It Easy<sup>®</sup></b> & its operating power (Watt)		Power Saved (Watt)	Energy Saved
T8 2feet (590mm)	18W	27.0 Watt	INLINE T5 13W	15.0	<b>12.0</b>	<b>44%</b>
T8 2feet (590mm)	18W	27.0 Watt	INLINE T5 14W	16.5	<b>10.5</b>	<b>39%</b>
T8 4feet (1200mm)	36W	46.0 Watt	INLINE T5 28W	30.0	<b>16.0</b>	<b>35%</b>
T8 5feet (1500mm)	58W	72.0 Watt	INLINE T5 35W	39.0	<b>33.0</b>	<b>46%</b>

Subject to change without notice • Errors & omissions are expected

# Product Combination Chart

Type of Standard T8 Fixture	Type of FTL	Type of <b>Save It Easy</b> ®	Operating Power (Watt)	Energy Saved
1x18W 2feet (590mm)	1x18W T8	Conventional without <b>Save It Easy</b> ®	27.0	0%
	1x18W T8	1 x S02	18.0	33%
	1x18W T8	1 x S02 + (1 x dimmer)	18.0 to 10.5	33% to 61%
	1x14W T5	1 x INLINE T5	16.5	39%
	1x13W T5	1 x INLINE T5	15.0	44%
3x18W 2feet (590mm)	3x18W T8	Conventional without <b>Save It Easy</b> ®	81.0	0%
	2x14W T5	2 x INLINE T5	33.0	59%
1x36 4feet (1200mm)	1x36W T8	Conventional without <b>Save It Easy</b> ®	46.0	0%
	1x36W T8	1 x S02	35.0	24%
	1x36W T8	1 x S02 + (1 x dimmer)	35.0 to 24.0	24% to 48%
	1x30W T8	1 x INLINE T8	29.0	37%
	1x18W T8	1 x INLINE T8 + (1 x extension)	18.0	61%
	1x28W T5	1 x INLINE T5	30.0	35%
1x58 5feet (1500mm)	1x58W T8	Conventional without <b>Save It Easy</b> ®	72.0	0%
	1x58W T8	1 x S02	55.0	24%
	1x58W T8	1 x S02 + (1 x dimmer)	55.0 to 39.0	24% to 46%
	1x36W T8	1 x INLINE T8	35.0	51%
	1x30W T8	1 x INLINE T8 + (1 x extension)	29.0	59%
	1x35W T5	1 x INLINE T5	39.0	46%
	1x28W T5	1 x INLINE T5 + (1 x extension)	30.0	58%

Subject to change without notice • Errors & omissions are expected

**Save It Easy**® complies to the following International Standards:

EN61347-1  
 EN61347-2-3  
 EN60929  
 EN55015  
 EN61547  
 EN61000-3-2  
 EN61000-3-3

**Save It Easy**® is a registered Trademark

Originating German Patent  
 No. 198 53 138




# **Retrofit now... to save our world**



Patent Protected

*Each kWh of energy saved, 662g of CO<sub>2</sub> & 1g of SO<sub>2</sub> emission will be reduced...*

 *This paper is produced with Fiber from Sustainable Forestry and processed with Totally Chlorine-Free bleach*

# RI

Reinig Inotec Group

**Reinig Inotec Group**

2/F Lok Kui Industrial Building  
6-8 Hung To Road  
Kwun Tong · Hong Kong

Authorized Dealer :

<http://www.reinig-inotec.com>  
<http://www.saveiteasy.com>  
[inquiry@reinig-inotec.com](mailto:inquiry@reinig-inotec.com)