



# INTRODUCING...

## The **ECO Kit** - T12 or T8 to T5 RETROFIT ADAPTORS:



### Typical Applications:

- 2 x 4 Drop-Ceiling Fixture Upgrade:
- 2X2 Freestanding fixtures / Single lamp T12 or T8 Light Strips
- Single lamp fixture upgrade

(A) 4 – T12 lamps, 40 watts each. Input Power = 160 watts/ Fixture

**ECO Kit** vs. (A) = **65%** Less power used

(B) 4 – T12 lamps, 34 watts each. Input Power = 136 watts/ Fixture

**ECO Kit** vs. (B) = **59%** Less power used

(C) 4 – T 8 lamps, 32 watts each. Input Power = 128 watts/ Fixture

**ECO Kit** vs. (C) = **56%** Less power used

Upgrade To: **ECO Kit** = 1 or 2 lamp Electronic Ballast + 28 w lamps

	<b>F34T12SS</b>	<b>F32T8</b>	<b>F28T5</b>
<i>Rated lamp wattage</i>	34W	32W	28W
<i>Actual energy use</i>	37W	29W	25W
<i>Effective lumens **</i>	2,376	2,668	2,900
<i>Lumens per Watt</i>	64.2 L/W	92.0 L/W	103.6L/W
<i>Rated Life</i>	20,000 hrs.	20,000 hrs.	35,000 hrs.

The ECO Kit has been designed to upgrade existing 2x4 ceiling light fixtures. By doing so we always attain better light (higher Color Rendering Index (CRI) ) and slightly better Lumen count while saving the existing fixture housing along with a ton of energy.

On the basis of \$ 0.10 Kwh and 12 hour operation x 5 days per week and 52 weeks per year = 3120 hours of operation per year, the energy savings are \$ 32.45 per fixture ROI (return on Investment from energy savings) is very close to 1 year.

Barrie Hydro (and almost all other Power Distributors in Ontario) offers a \$25.00 rebate for every ECO Kit installed. We will assist you with the application forms and the processing of the incentives for free.

## ECO Kit including installation \$99.00 (plus applicable taxes)

We recommend that you install 2, 3 or 4 ECO Kits in the working environment to test and validate the ECO Kit's performance.

Call Michael at 705-333-6453 (Barrie) or Ivan 905-801-4826 (Toronto) today for a free no obligation quote.