



## WE'VE GOT A MONEY SAVING PLAN FOR YOU!

It begins with replacing your existing fluorescent bulbs with new F40 Sky-Lite Plus bulbs. They will fit your old fixtures and work with your existing ballasts. We can give you better light, reduce labor and recycling cost associated with light maintenance, and SAVE MONEY ON YOUR POWER BILL!

It all starts with using two high energy, low current drain, color enhanced bulbs in place of every four bulbs you are now using!

It's fairly easy to calculate energy saving. All we need to know is the number of fixtures, the number of bulbs per fixture, type of bulbs currently used, the watts used per bulb and the number of hours per week that the bulbs are used. Let's use an example of a small office building with 30 fixtures using four 4' T12 bulbs per fixture for 60 hours per week.

Our calculations are made as follows: Four Clear White (CW) T12 bulbs in a single fixture will draw 40 watts each or a total of 160 watts per fixture. Two of our F40 Sky Lite Plus (SLP) bulbs will draw 80 watts. The purchase of the new bulbs will save 80 watts per fixture. We multiply this number by the hours in use per year. We will assume 60 hours per week or 3120 hours per year which equals 249,600 watts or 249.60 kilowatts.

Assuming the cost of a kilowatt hour to be \$.10, our savings are \$24.96 per fixture. If we assume 30 fixtures, our savings come to a total of \$748.80 per year, or \$3,734 for the five year life of the bulbs! More info is available at <http://skylightplus.blogspot.com>!

### Summing it all up!



Looking at things in perspective, our bulbs have a 5 year warranty and a one time cost of \$33.98 per 4 bulb fixture using our Sky-Lite Plus (SLP) bulbs. Installation is optional at \$2 per fixture if we do it and \$2 per fixture if we dispose of old bulbs).

Compare this to a standard T12 Clear White (CW) bulb with a cost of around \$24 per fixture with no warranty. We assume replacement bulbs every 18 months compared to once every five years for the Sky-Lite Plus (SLP) bulbs. This means the "economy" bulbs actually have a HIGHER ownership cost than the SLP's (\$102 versus \$37.98 including installation and disposal cost over a five year period).

If you prefer, you can calculate your own savings with the following chart using other types of bulbs, but the SLP always saves you money! We have inserted our previous calculation examples in gray:

#### Savings Guide for 60 Hours Per Week of Operation

	80	Watts saved per fixture
x	3120	Hours Per Year
=	249,600	Watts Saved Per Year
-	1000	Covert watts to kilowatts
=	249.600	Kilowatt (KWH) hours Saved
x	\$.10	Cost per KWH
=	\$24.96	\$ Savings per fixture per year
x	30	Number of light fixtures
=	\$748.80	Total Savings per Year



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