

## Green Paper

**Project Name:** Prime Publishers

**Application:** Office Building (11,000 sqft)

**Products:** New construction. 100% LED lighting was installed. First All LED building in CT.

- A. 378 pieces of 17W 4' T8 LED tube light at 17W vs 32W florescent tube alternative.
- B. 39 pieces of 15W PAR38 recessed lights vs 26W R40 Florescent alternative .
- C. 43 pieces of 8W G70 bulbs vs 150W incandescent alternative.

**Savings:**

- A. Reduced energy consumption by 35,732 kw-hrs/year.
- B. Annual savings of \$6,835 per year.
- C. T8 ballast maintenance is eliminated. No more ballast replacement required.
- D. Investment payback - 3.3 years.
- E. Total Savings over 50,000 hrs is \$102,525

**Light Level :** The project resulted in a lighting power density of 0.49 watts per sqft with an average 30 - 40 fc of light on the desk surface.



- 17W T8
- 15W PAR38
- 8W G70



*"LED is definitely the wave of the future for lighting technology. Our new 11,000 square foot headquarters is completely outfitted with USA LED lighting that uses 80 percent less wattage than incandescent and 40 percent less than fluorescent. This lighting includes T8 LED tube lights, PAR38LED recessed lights, and G70 LED lights. All of which is providing us with an exceptional 60% total savings in energy from what we used in our previous building. It's truly a fabulous saver of energy."*

*Rudy Mazurosky, CEO, Prime Publishers*



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Prime Publisher's, The 1<sup>st</sup> ALL LED building in CT

# State of Connecticut



## General Assembly Official Citation

Introduced by *Senator Robert J. Kane, 32nd Dist.*  
*Representative Arthur J. O'Neill, 69th Dist.*

Be it hereby known to all that:  
The Connecticut General Assembly  
hereby offers its sincerest congratulations to:

*Rudy Mazurosky*  
*Prime Publishers, Inc.*

**In recognition of**

*the new, environmentally- friendly home of Prime Publishers, Inc. in Southbury.*  
*The site is host to the first, all-LED lighted office in Connecticut and is built to beautifully suit its surroundings.*  
*The publication of, "Voices and the Town Times," by Rudy Mazurosky and his staff*  
*has been an invaluable service to our community.*

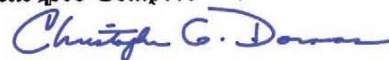
**The entire membership extends its  
very best wishes on this memorable occasion  
and expresses the hope for continued success.**

Given this 1st day of April 2010  
at the State Capitol  
Hartford, Connecticut

by



President Pro Tempore



Speaker of the House



Secretary of the State

