

# LED RETROFIT LIGHTING



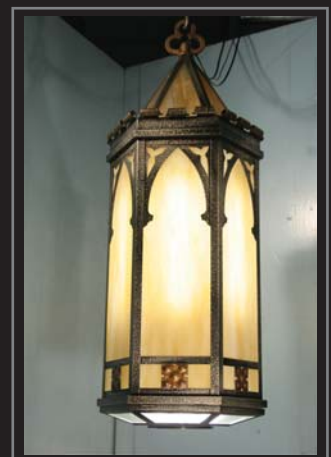
A classic church lantern.  
Out with the old.



A classic church lantern.  
In with the new.



6230-6130-0230  
LED Retrofit



A classic church lantern.  
Ready for another 20-25  
years of use.

## Helpful LED Information:

- The Energy Independence and Security Act of 2007 will ban the majority of incandescent light bulbs by 2020. Many of these...60w, 75w, and 100w are already gone and illegal to manufacture in the USA.
- LED's (Light Emitting Diodes) are the most efficient light source available today. They have no filaments to corrode and break like incandescent lamps. And they do not contain Mercury like most fluorescent lamps.
- A typical incandescent cluster is about 15 lumens/watt: very inefficient, hot, and good for about 1000 hours.
- A typical fluorescent cluster is about 80 lumens/watt: much more efficient and good for 10 years or more.
- Our typical LED cluster is better than 100 lumens/watt. Totally efficient and built to last an unbelievable 20-25 years in a standard church environment...no maintenance required!
- LED's we use come in warm colors: 27K - 35K.
- They are easily dimmed with standard equipment.
- We normally ship with two-wire dimming drivers.
- Our LED retrofit kits can be custom ordered to fit into your existing light fixtures.
- We can balance the light output to suit your needs.
- The cluster at right is 6-23wCLED down, 6-13wLLED interior, and 3-23wCLED up...a totally custom fit.