

## **NEWS RELEASE**

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## City of Brighton Expands Implementation of Ringdale<sup>®</sup> ActiveLED<sup>®</sup> Lighting to Free Themselves of Lumen Maintenance

Colorado City Selected ActiveLED Based Upon Savings and 10-Year No Light Loss L90 Warranty

GEORGETOWN, Texas--October 1, 2012 Ringdale, Inc., an innovator of solid-state technology and manufacturer of commercial LED lighting fixtures, today announced the expanded deployment of ActiveLED® lighting for the City of Brighton, Colorado. Delivered in partnership with Caberra Systems, a strategic partner and distributor of Ringdale, Brighton has cut energy consumption for lighting by 80% in using ActiveLED lighting while alleviating the burden and cost of lumen maintenance.

"Our department recognized early-on the potential of LED technology for significant energy savings; however, we couldn't get ahead of constant repair and need to replace bulbs and ballasts as often as every 12-to-24 month due to light loss and ballast failure," said Bob Brady, facilities project manager for the City of Brighton. "When I was approached by Caberra with ActiveLED, their no hassle 10-year no light loss warranty was fundamentally different. The engineering of the light was also very different from what I've seen and with that warranty, the risk was removed. I knew the light was worth trying."

Brighton began with small-scale installations throughout 2010 and after consistent performance, moved forward with the Brighton Recreation Center Indoor Pool retrofit using ActiveLED. Brady felt this would be a significant test for the product under challenging conditions of heat, moisture, and chemicals. ActiveLED was able to reduce kWh use by 80% through a solution consisting of 65, 102-watt <u>aquatic flood lights</u>. Using only 6,630 watts, ActiveLED doubled the foot candles for improved visibility and light coverage.

Additional installations followed with the custom development of an exterior building light wash for the newly obtained six-story City Hall building. Brighton wanted to illuminate the exterior with a wash of light and have the option to have colored lights during holidays. ActiveLED addressed the task with custom mounted fixtures featuring interchangeable colored lighting. Using Ringdale's retractable mounting system, Brighton can insert colored panels over the fixture. City Hall is currently illuminated with 33, 75-watt ActiveLED Billboard Series (BB Series) fixtures and utilizing a mere 8.6 amps. "The effect of this lighting--whether white or holiday green-blue-and-red is really stunning. It accents the building with very targeted light while protecting the surrounding residential area from the usual light pollution often experienced with such a display."

Caberra continues to work with the City of Brighton in the project-by-project expansion of ActiveLED in parking lots, parks, and City buildings. ActiveLED can be seen in the new Police Department parking lot and Recreation Center's gym.

ActiveLED's 10-year Performance warranty offers an L90 for 90,000 hours, a warranty that protects the customer's investment with a no-light loss guarantee made possible through patented design and core components engineered and manufactured by Ringdale in the United States. Ringdale produces over 70 application specific ActiveLED light fixtures and are currently the most energy efficient lights in each of their classes.

"We are pleased to have the City of Brighton as a continued customer and we support their endeavor to change to sustainable lighting," remarked Klaus Bollmann, President and Founder of Ringdale. "Our business model is not based on consumption, but in delivering superior results due to a better product design. Brighton's 34,000 residents now have more consistent and brilliant illumination in public areas whereby improving their enjoyment, safety or productivity while the City can experience long-term financial savings from their green initiatives."

Ringdale's ActiveLED products are available directly through Ringdale or approved resellers. For more information on ActiveLED Lighting, contact Ringdale at 512-288-9080 (<a href="mailto:email">email</a>). Caberra Systems is a strategic partner and ActiveLED distributor for Ringdale, contact at 970-506-0525.

## **About Ringdale**

Ringdale, established 1986, focuses on helping organizations incorporate green savings into their business environments. Ringdale provides ActiveLED® luminaires with patented, solid-state lighting control and thermal management technology. Ringdale, Inc. is based in the United States with offices in the United Kingdom, France, Germany, Japan and Singapore and is part of the Network Technology PLC Group of Companies. www.ActiveLED.com.

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