LEDS SAVE THE PLANET AND YOUR MONEY!

The Taiwan Pavilion, which stole the show at the Shanghai World EXPO in 2010, received recognition for its accomplishments in design and creativity. After 2 years of careful planning, the award winning pavilion has found its new home in Taiwan’s Xinchu City. The building, shaped like a sky lantern with a transparent exterior made of glass, is also the world’s largest suspended Led light sphere. From home as well as abroad, the pavilion has received a record high of 11 marketing awards.

Landscape lighting is a very important part of the process of urbanization. It represents the achievement of urban development and attitude towards life.

One of the biggest advantages of led lighting is its great energy saving effect. Take the Taiwan Pavilion for example. It took about USD 40 million to build the entire pavilion and the installment of led lighting was about 20%. That was estimated USD 8 million. Surprisingly, Taiwan Pavilion’s electricity cost for a month during the world expo was only USD 2000. Led landscape lighting not only makes a city more charming at night, many of the world’s governments have also witnessed the benefits of saving up to 80% energy by using led lighting.

Everligiht Electronics, the winner of Taiwan’s Green Classics Awards, is one of the major contributors to the success of the Taiwan Pavilion. They’ve proven that choosing led saves both the planet and your money!

TYC, one of the world’s biggest car lighting manufacturers and also a 2-time Taiwan Green Classics Awards winner, always draws attention because of it’s high performance luminaires that meet market trend demands. TYC’s high performance luminaire utilizes light energy to its fullest to spread light patterns accurately to achieve energy saving. Each lamp undergoes professional adjustment and mathematical modeling that dramatically reduces light pollution whilst still retaining light on the ground where it is needed.

Long life, energy efficiency, ecologically friendly, great durability, design flexibility, operational in extremely weather conditions… led lighting’s advantages are so many and it is replacing traditional lighting at a faster than expected rate. It has been estimated if Taiwan replaced all of its lighting with led then it could save as much power as 1.5 nuclear power plants.