

Ladies and Gentlemen, dear honored hosts and respected guests,

Today for One Belt One Road, we introduce a line of new products, which is already at eve of industrialization. **Healthy Energy-saving Lighting** of Post-LED Generation. Not only saving energy, but also saving human's health and their environment, which is the most appropriate trading item for China's contribution to the world's development.

This is a **Super Light Bulb**. Please not to be confused by those cheap imitations: there a plenty of look-alikes. You need to watch the label: "5w/800LM" is printed on these boxes.

For example, a so-far energy-saving LED Lamp also looks like a Light Bulb. It is able to radiate 100 Lumen of light per Walt of electric power, which is an 80% improvement against a traditional Light Bulb. But the new Super Light Bulb offers 50% further energy-saving. And this new light is safe. And it is low-cost. And it is clean in manufacture and disposal. Therefore, we announce the beginning of a Post-LED Ara.

Looking back our Electric Lights in the past, it was not so all pleasant:

The 1st invention, Incandescent Light (the Light Bulb): some 150 years ago with all glorious and sentiments, however was bad in energy-efficiency.

The 2nd: Fluorescent Light (the Tube): commercialized in 1940's, certainly better in energy-saving. Added its 1980's revision was **Energy-saving Light (CFL)**. However both were harmful to users' health.

The 3rd: inventions of various Gas-discharge lamps (a.k.a. Plasma Lighting): since 1960's for high-intensity applications. Better in energy saving, as well good for users' safety and health. But this is not suitable for popular low-power uses.

The 4th: LED Lamp, repurposed the Light Emit Diode (LED) in 1964, not only a good news for energy-saving, but also the worst to users' safety and health.

... For 150 years since the invention, most we have done was to battle continuously against energy crisis. Although many claims victory of an LED

Lamp Revolution. Obviously it has been a half-way one. While we lost and sacrificed safety and health, such a trade-off or a compromise! Then...

The 5th Invention: Today, on top of tens of thousands factories erected and felt in the world through past 10 years, HECON scientists and engineers are able to put LED Lamps into a historical closure, with beginning of a new Era, of the Healthy and More Energy-saving Lighting, the **CSLED** offers 3 advantages:

1. Wide-range, evenly-distributed and customizable light spectrum, which is the closest to perfection of the Sun. Till now, this one exceptionally addressed the impacts of lighting safety and health;
2. Clean, simple and thrifty in manufacture, distribution, applications, and disposal, just like the Light Bulb; and
3. improves energy-saving by additional 50% further.

How CSLED achieves such superior performances: at its core, replacing a tungsten coil of a Light Bulb, is a column of low-cost, low-power, massively-produced LED components. They are mounted onto a light-transparent, high heat-conductance and field-illuminate, crystalized substrate. Collectively they glow tremendously, and voided defects embedded in a common LED Lamp.

To the health concern, before Electric Lighting, for some 200 thousand years, human's psychology and physiology had been modulated by the nature. Our evolution, population and reproduction have depended on Sunlight and its relativities with the Earth. Let's return to this origin with a new era of safe and healthy Electric lighting.

Today, HECON's new products, along with their inventions and manufacture technologies, are ready to ship the world through OBOR programs. Some said "the God gave the earth Light and Salt...". Here our new lighting meant so true at the origin of this foresight, the necessities to our environment and health!

Your choice, of the Post-LED Generation Healthy and Energy-saving Lighting is base on a common sense, but it does matter a lot more. Because as it said: *your lighting is your life*, and your lighting-choice affect the world that you're serving.

Here is my great appreciation to your attention on this important subject!

	Incandescent Light Bulb * 1850+50 Edison
	fluorescent Tube 1934+5 GE
	Gas Discharge HID, HPS, CPH 1960+40 Philips
	compact fluorescent CFL 1976+20 GE
	Light Emit Diode Lamp LED 1964+30 GE
	Crystal Substrate LED CSLED since 2010 HECON

* The year of product development + years took to industrialization