



Electronic Power Technology (Shanghai) Co., Ltd.

was founded in Jan. 2006. Its R&D team members have worked in the leading lighting electronics companies for a long history and designed many high-end products. EPT owns a number of patents and gets more influential in this area. EPT utilizes leading technology and professional design to provide high performance lighting electronic products for HID lamp, fluorescent lamp and LED applications.

a) HID Electronic Ballast:

HID Electronic Ballast is one of EPT's key product lines which includes 35W, 70W, 150W, 175W, 250W and 400W electronic ballasts for Metal Halide lamps and CDM lamps. We have used our patented technology and improved circuit design to make the products with advantages of small size, constant outputs, no flickering, no noise, long life time, energy saving, environmental protection and safety etc..

b) Dimming Electronic Ballast:

Electricity consumed by lighting occupies more than 10% of the total

electricity consumption, dimming ballast is playing an extensively important role for energy saving. EPT has developed a series of dimming electronic ballasts for fluorescent lamps, HID lamps and LED lamps. We have invented some new dimming interfaces for the dimming ballasts with no extra wiring required, which is extremely convenient for changing a non-dimming system to a dimming system while the system keeps the high performances without negative effects most the products in the market have such as reducing PF or increasing THD.

c) LED Driver:

EPT has developed a series of high and low power LED drivers with new circuit topologies to achieve highest efficiency in the industry. They are penetrating into the market quickly due to its high efficiency, small size, high reliability and lower cost. Its dimmable function makes its application more versatile.

EPT has professional manufacturing facilities for quick response to customer and market demand. We provide outstanding quality and reliability products by professional manufacturing process and strict quality control.

Keeping innovation and leading the lighting technology is our goal!