

## The news led technology

812 244-07-33 812 931-25-59 infoled-displays.ru Saint Petersburg Gromova street 4 Modern smart lighting systems. In the article the directions of development of lighting control systems path to net zero energy consumption. Whether to move to led lighting. The article discusses the prospects of using solid-state light sources for lighting. What kind of support does the state of the industry in the West. The use of LEDs with a maximum benefit. This article discusses some of the unique properties of LEDs which can make them a better choice in some applications. The rating of led lamps. The choice of lamps with reflector for home commercial or industrial use. Comparison of led and traditional lamps. The article discusses the parameters of led lighting compared to traditional bulbs. Lifetime of white LEDs. The article discusses the reliability of led lighting systems in comparison with traditional lamps. Temperature mode white LEDs. The paper assesses the effect of temperature on the brightness and reliability of white LEDs based on phosphor. The reliability of white LEDs. The article made the analysis of the current level of reliability of white LEDs based on phosphor. White LEDs. The article gives an overview of the technology of manufacturing white LEDs based on phosphor. It contains articles about LEDs and the technology of LEDs and related led products. Flip Chip Opto released a powerful first-in-class led module 2400 Watt technology flip-chip COB flip chip on the Board. 2400 watt Flip Chip COB - part flagship series Apollo is based on the patented technology of the printed circuit Board 3-Pad Metal Pillar Core. This technology allows to achieve a breakthrough in the manufacture of high power LEDs by reducing the thermal resistance of the connection to 0003°C W for the Apollo 2400. Led driver AL1696 represented by Diodes Incorporated is designed for mounting in a variety of lighting devices with thyristor dimmers in particular to upgrade the devices with traditional lamps. Options for MOSFET 3 amps at 300 V 2 A at 500 V and 2 A at 600 To allow AL1696 to be consistent with the final requirements to the input voltage and allow it to be used in led lamp power up to 12 watts. Honglitronic LEDs is the power 05 watt SMD 5730 LM-80 9000 hours name of the HL-A-5730DW-S1-08-HR3 05 W 2700 K 150 mA. Test standard IES LM-80-08 test Conditions 5585105°C test duration - 9000 hours. Regulators DC BCR420U and BCR421U CCR represented by Diodes Incorporated provides a simple way to control linear led strips ribbons of low power.

Link to article:: [The news led technology](#)