

Led lighting

The contents One of the first places among the sources of artificial lighting is led lamps. Light emitting diode LED is a small sized device to extract the glow from electrical current passed through semiconductors. These lamps acquired the name of Led. The acronym LED means the led is Light Emitting Diode. They look like traditional incandescent bulbs often come in the form of a ball or a candle. Produce and other bulb but this is more a design element than a functional necessity. So on the shelves there are flasks with a scattering effect with exposed elements seems especially unusual form in the form of a corn cob. The buyer decides which format is more suitable for the shade. At the destination they are divided into three types Internal led lamps can be made with a high requirement for security and ease of use. Often there are appliances with a dimmer. This device is to adjust the dimming brightness which is especially important for led lamps. The controller allows to damp the light or make it brighter. There are samples already built-in dimmer. It is also sold separately. The device is inexpensive and the comfort and quality of highlighting improves significantly. The cap is the tip of the bulb where element is mounted for connection to the cartridge. There are two types of caps and threaded pin. Both species have different marking threaded screw marked by the letter E. the Numbers near the symbol indicate the size. This cap is equipped with ordinary incandescent bulbs. Pin marked by the letter G. the Numbers in the designation indicate the distance between the pins in millimeters. The cap of this species is used in halogen lamps. Led bulb with socle of G to successfully replace halogen and fluorescent lamps. E27 screw base familiar to us from the time of Lenin. Rounds with such contact include most of the chandeliers with lamp shades and fixtures in houses and apartments. E14 screw with a smaller diameter. Cartridges with this element is also found in household appliances lighting wall sconces outdoor floor lamps, etc. the cap is usually placed on the candle or minion. GU5.3 modern contact. Thread replace two metal pins which are inserted into the socket as plug socket is used in embedded lamps. GU10 base be more often used in the devices for local display spotlights extractor hood. Devices with this type are used where required to consecrate a small space. G4 thin pins of this kind are more like a transaction. These devices are equipped with small lights which

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