

Led ceiling lighting

Today, more attention is paid to this type of lighting appliances like led's. Led ceiling lighting not only allows to realize various design solutions to transform a room in addition it provides a real opportunity to significantly reduce power consumption. The contents The efficiency of led lighting devices to date, appreciated. But it should be said that in most cases they apply only as additional source of lighting or design element accentuates the individual elements of decoration. In order to reduce the power consumption but at the same time provide lighting separate areas of the room use recessed lighting on the ceilings and the main element of which are LEDs. These include devices such as spotlights LED light panel. The installation of such devices practically does not differ from the conventional spotlights and panels with other types of light sources therefore, it will not stop. For decorative lighting mainly used the so-called led strips which thanks to its design allowing you to repeat virtually any contour of the ceiling structure. The use of such lighting elements can significantly decorate the room. Now on sale you can find several varieties of led lamps that allow them to replace virtually any lamps. When choosing consider the operating voltage of the lamps, there are models that operate from household power supply and requires a low voltage power supply 5-12 volts. From manufacturers it is worth noting such companies as Philips Delux Maxux Eurolamp although in most cases on the market are Chinese goods to identify the manufacturer almost impossible. Varieties of led bulbs Consider the range of led lamps, for example, products in the market. Electrical characteristics led strip First and foremost, you should pay attention that led strip can be connected to household AC power with a voltage of 220V. Working voltage of led strip is typically 12 or 24 volts the choice of power supply is carried out according to the following algorithm Installation of led strip The led strip can be installed in multilevel plasterboard constructions and in the normal alignment of the ceiling with drywall fundamental difference in the process of fixing is not available. The main thing to design the very design of the ceiling. The simplest option is backlight-level ceiling, around the room, this method does not require any serious design decisions.

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