

A lighting device includes a lighting block, lighting module, cooling system, device for control of the module, power line, control bus, elements for connection to the power line and the control bus, elements for connection to the other lighting modules, power supply source, control device. The control device of the module is connected to lighting block. The cooling system is connected to lighting block. The lighting block, cooling system, device for control of the module are in lighting module, the elements for connection to the other lighting modules and the elements for connection to the power line and the control bus provide connection to the other lighting modules and are placed outside the lighting module. The power line and the control bus are connected to the elements for connection to the power line and the control bus. The elements for connection to the power line and the control bus are connected to the control device of the module. The power supply source is connected to the power line. The control device is connected to the control bus.