

Link to the product: <https://stair-lighting.com/touch-switch-wdn-03-p-1378.html>

Touch switch - WDN-03

Price	17.54 Euro
Availability	Available
Shipping time	10 days
Number	1378
Manufacturer	LEDIX

Product description

Luminaire Ledix is an innovative series of intelligent LED lighting manufacturer has set itself the goal of ultimate comfort and a unique qualities of light, this effect was achieved through the use of selected high-quality LEDs. Each LED luminaire is equipped with CREE LEDs.

Cooperation with an excellent team of designers has resulted in style, which allows the use of LED fixtures to illuminate not only the steps but also to arrange any type of lighting in the rooms (room, hallway, bathroom, living room). Long work on LED luminaires resulted in a product that has great functionality. In addition to the basic products of the models feature a built-in motion sensor, emergency battery backup, built-in radio receivers to cooperate with the product group "EXTA FREE". Certain models of LED luminaires can work with the control system, "DALI" through the use of specially prepared controllers.

Such a wide range version allows an unlimited number of architectural solutions - arrangement tailored to the individual needs of investor. The luminaires are available in two versions, 14V and 230V power supply, a unique solution is the ability to use the power of the photovoltaic power lighting kit. The manufacturer has also taken care of is that the housing can be used under conditions of high humidity, the selected LED fixtures have a coefficient of resistance to moisture - IP56.

Ledix luminaires range of applications increased by the fact that most models are designed for surface mounting and mounting holes and installation boxes with a diameter of 60 mm. A variety of colors of the material from which they are made, and the color of the light emitted emphasize the high quality and wide range of applications.

WDN-03 touch switch is used to touch light switch on and off. It has one output voltage of 230 V AC. It is designed to control lighting traditional (halogen, incandescent, fluerescencyjne) or LED. The maximum power connected to the output circuit should not exceed 300 watts (light bulbs). In the case of low-voltage light sources (halogen lamp 12 V AC LED lighting) to the output of WDN-03 switch is necessary to connect the transformer / power supply LED matched to the power consumed by the light source. WDN-03 is equipped with an automatic calibration process of change of the sensor connections or change the touch surface. This allows the sensor switch can be connected up to larger conductive surface. In addition, applied design solutions allow for the safe use of the switch, even by people with a pacemaker. WDN-touch switch 03 is adapted for mounting on surfaces such as wood and wood materials with a thickness greater than 2 mm. The switch meets the requirements of harmonized standards in terms of safety and electromagnetic compatibility.





