

Link to the product: <https://stair-lighting.com/rgb-led-amplifier-wlp-01-p-1373.html>

RGB LED amplifier - WLP-01

Price	17.25 Euro
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Availability	Available
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Shipping time	10 days
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Number	1373
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Manufacturer	LEDIX
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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.

WLP-01 amplifier is designed to work with RGB controllers. It is used when the load exceeds the maximum RGB products ampacity controller. Amplifiers are also used for RGB very lengthy installation in order to ensure synchronous operation of all modules. The amplifier has three MOSFET outputs with a maximum continuous load of 2.5 A. All connections are made using screw terminals. The amplifier enables the serial and parallel circuits. Housing to box montage small size allows easy installation in installation boxes of $\varnothing = 60$ mm.





