Stair light controller - Reactive Lighting - Stair Lighting System - Automatic LED Stair Lighting (the driver for lighting effects) version 11 to 14 s

<table>
<thead>
<tr>
<th>Price</th>
<th>109.89 Euro</th>
</tr>
</thead>
<tbody>
<tr>
<td>Availability</td>
<td>Availability - 3 days</td>
</tr>
<tr>
<td>Shipping time</td>
<td>24 hours</td>
</tr>
<tr>
<td>Number</td>
<td>383</td>
</tr>
<tr>
<td>Manufacturer</td>
<td>RESTAN</td>
</tr>
</tbody>
</table>

Product description

Stairs led lighting - the intelligent controller for universal stair steps 11-14

Intelligent controller to the stairs - a fantastic effect by energy-efficient LED lighting

Specifications:
- Number of output lighting: 11-14
- Output voltage 12V,

Features and advantages of the controller:
- Control of 11-14 strps.
- Direction of lighting from top to bottom, activated a motion sensor mounted at the top.
- Direction of lighting up the pits, activated a motion sensor mounted on the bottom.
- Adjustable tripping time steps. (Turning degrees liquid or jumping to choose)
- Adjustable time delay.
- Ability to determine the brightness of the resting state of 0-50%
- The function of non-stop shining
- In addition, set the brightness of the two extremes of rest, or all channels

7-10 OPERATION OF STAIRS - the only such MODEL IN POLAND

- The possibility of either 12 V LED bulbs and LED strip
- Set suitable for self-assembly (very easy installation).
- The controller is made here in Poland with high quality components, which guarantees almost dożywotne action.
- Add to each driver warranties, instructions and a description of the assembly.

Excitation
- Contact
- Motion detector
- Infrared barrier
* Kit is suitable for self-assembly (very easy installation).
* Driver made here in Poland with high quality components, which guarantees almost dożywotne action.
* Add to any driver warranties, instructions and a description of the assembly.

Possible individual modifications - according to a separate valuation

| The controller is placed in a Universal DIN Z - 104 casing. It allows for its montage on both mounting DIN rail and inside of a premade central. |
| Programming is done using microswitches, and the programming state is indicated by diodes – the whole process is simple and intuitive. |

**Why don’t we have a display?**

It helps to reduce controller’s overall cost, also typical programming process is only done 2-3 times to adjust the parameters.
Our stair controller was soldered by hand, due to which we have a full control over every single solder. Copper on top of soldering 105 mikro meters which guarantees microcontroller's excellent work.

It allows for its montage on both mounting DIN rail and inside of a premade central.

Controller's components are of the highest quality which ensures its long, flawless work.

The processor is
placed in a socket - thanks to this if overvoltage occurs (you were to damage it accidentally) you can easily replace it without having to pay for the whole thing.

Every stair controller is tested three times on various production stages, thanks to this every single one of our microcontrollers is of reliable quality.

We also produce movement detectors cooperating with our controllers.

We offer both surface and flush mounting versions.
Accurate technical documentation and service

Every controller comes with a manual containing installation scheme.

We also have a video guide prepared in case you have a trouble dealing with it.

As the controller’s producer we offer you a professional helpdesk and direct warranty and post-warranty service.

In case you still have some questions you can always message us!
### Functions of controllers stairs

<table>
<thead>
<tr>
<th>Model/Function</th>
<th>6 points of light</th>
<th>7-10 points of light</th>
<th>11-14 points of light</th>
<th>16 points of light</th>
<th>17 points of light</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Lighting direction</th>
<th>6 points of light</th>
<th>7-10 points of light</th>
<th>11-14 points of light</th>
<th>16 points of light</th>
<th>17 points of light</th>
</tr>
</thead>
<tbody>
<tr>
<td>From top to bottom</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>From bottom to top</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

**Optimal algorithm for the buttons:**
- Available

**An algorithm for optimal detectors:**
- Available

**Regulate switching time to steps:**
- Available

**Enable smooth steps:**
- Available

**Regulate delay time:**
- Available

**Possible to determine the state of resting light intensity in the range 0-50%:**
- Available

**Luminescence feature:**
- Non-stop

**Illumination of the two extreme (steps) idle channels:**
- Available

**The possibility of application of the excitation of NO (short circuit):**
- Available

This product has additional options:

**Motion sensor:** 2pcs: No, Yes (+ 50.72 Euro)

**LED Strips:**
- 1 roll (+ 16.14 Euro), 2 rolls - 5m (+ 32.28 Euro), 3 rolls - 5m (+ 48.41 Euro), 4 rolls - 5m (+ 64.55 Euro), 5 rolls - 5m (+ 80.69 Euro), No

**Power supply:**
- 100W (+ 28.17 Euro), 150W (+ 33.81 Euro), 35W (+ 10.24 Euro), 50W (+ 14.60 Euro), 75W (+ 19.47 Euro)
No