

Aspöck LumEUFlex Eco/Professional

INSTRUCTIONS FOR INSTALLATION AND OPERATION

IP 00

In order to ensure proper and safe operation, it is essential to follow these instructions. These instructions are only valid for the Aspöck LumEU products named above. It contains important instructions for installation and use. Please read the instruction and admonishment precisely. The technical specifications of Aspöck LumEU LED strips can be found on the corresponding data sheet.



1. GENERAL INFORMATION:

The Aspöck LumEU LED strips provide illumination in a broad range of ways. In general, it is important to ensure the efficient cooling of the LED strips takes place. LED strips from Aspöck LumEU are capable of supporting the necessary cooling. Electrical installation must only be carried out by qualified individuals.



Caution - electrical voltage

Unprofessional connecting of the LED strips can endanger your life. Electrical installation must only be carried out by qualified individuals.



Risk to eyesight

The light of a LED strip can be very bright. Looking directly into the light source may damage your eye.

2. DISCLAIMER:

Damage to the product resulting from failure to comply with these instructions will void the warranty and all related claims. We also accept no liability for consequential damages resulting from improper use. The same applies for property damages and personal injury caused by improper handling or non-compliance with the safety instructions.

3. INSTALLATION INSTRUCTIONS:

» During installation action must be taken to prevent electrostatic discharge (ESD).



» The LED strips can only be bent once. Bending may only take place where no electrical components are installed. The minimum bend-radius is 50 mm. Mechanical pressure on the components is permissible. In case of possible influence of dust or water, the LED strip must be provided with appropriate protection.



- Outting the LED strips is only possible at the marked points.
- The connection of the contact cable is achieved by soldering it to the soldering pad. It is important to pay attention that the polarity is accurate. In case the polarity is inaccurate, light emission will not occur and the LED strip may be damaged. Furthermore, the maximum length, by one single feeding, must be taken into consideration..
- » During the installation on a heat-conducting surface, a clean surface must be ensured. We strongly advice against installing on a poor heat-conducting surface.

4. CONNECTION TO THE VOLTAGE SUPPLY:

It is essential to use a constant voltage supply, which is tailored to the LED strip.

5. CLEANING:

It is not recommended to clean with fluids. In case cleaning is necessary, dry cleaning with clean compressed air is recommended.

6. DISPOSAL:



This product is composed of many valuable resources, which can and should be recycled at an appropriate collection point of electrical appliances.



This product complies with the requirements of the valid European and national guidelines. Its conformity has been verified and the corresponding declarations and documents are in the possession of the manufacturer.

Aspöck Systems GmbH Aspöck LumEU



Enzing 4 4722 Peuerbach AUSTRIA

M: info@aspoeck-lumeu.com T: +43 7276 2670-0