

# GB Safety instructions

## General

- The following instructions are essential for proper installation, assembly, mounting and operation. Please keep these instructions for future reference! Always refer to the technical data on the product. Subject to technical alterations. Please read the following(safety) instructions carefully!

## Safety instructions

Installation and repair work may only be performed by a qualified electrician in accordance with local safety regulations.

- Be extremely cautious when connecting the control box to the power supply to avoid electric shock.
- IP Protection requirements in the area of use must be met -IPx4(protection against water).
- If you are not confident carrying out the installation or assembly yourself, or if there is no access to the mains at the desired installation point, you must have a qualified electrician assist you.

## Assembly/installation instructions

- Only to be operated in conjunction with a suitable power supply. Incorrect amperage/ voltage or polarity can destroy the product.
- The electric power of the LED lighting stripes/drives must lie within the power range of the control box.
- Refer to the information on the rating plate on the LED lighting stripes, the control box and power supply.
- Please ensure that the external antenna of the controller is not sealed by metal components. To ensure good signal reception, please use fixing clip with 3M tape to secure it outside the beam of profile.
- We are not liable for damage caused by improper use, handling, installation, modification or alteration, nor is it covered by the guarantee/warranty.

## Cleaning and care

- Do not use aggressive cleaning agents, rubbing alcohol or other chemical solutions. They damage the housing and can cause the product to malfunction.
- Do not immerse the product in water.
- Clean the product with a dry, fibre-free cloth.

## Description of symbols

<b>IP44</b>	IP4X: Protected against solid objects greater than 1 mm IPX4: Splash-proof
	This product is constructed according to protection class III.
	Direct Current (DC) supply.
	UKCA mark indicates that the product complies all the relevant and effective UK regulations .
	CE mark indicates that the product complies with the EU safety, health, and environmental standards.
	<b>Notes on equipment disposal:</b> This product carries the recycling symbol for waste electrical and electronic equipment (WEEE). This means that this product must be processed in accordance with the European Directive 2012/19/EU so that it can be recycled or removed to limit its impact on the environment. The user can restore the product to an organization competent recycling or distributor when he buys a new electrical or electronic device. For more information, please contact

your local or regional authorities.

### Technical data:

Model No.:	XQ700753
Rated input:	SELV 24V
Rated output:	OUTPUT 1(for 2x LED Stripes ): 24V/DC  OUTPUT 2 (for Slats ): 24V/DC  OUTPUT 3 (for Blinds ): 12V /24V DC
Rated power:	max.320W  OUTPUT 1 (for 2x LED Stripes ): 2x Max.60W;  OUTPUT 2 (for Slats ): 1x Max.50W  OUTPUT 2 (for Blinds ): 3x Max.50W
Radio Frequency(RF):	433 MHz
Protection against electric shock:	Class III
Degree of protection:	IP44
Operating conditions:	-20°C to +45 °C
Storage conditions:	-20°C to +50 °C

Biohort GmbH hereby declares that the radio system type Art.: XQ700753 of the Directive 2014/53/EU.  
The full text of the EU Declaration of Conformity is available at the following Internet address:  
[www.biohort.com](http://www.biohort.com)