



## Controller LED X-Dimmer 4HP

### Quick Start Guide

This quick start guide contains important information on the safe operation of the product. Read and follow the safety advice and instructions given. Retain the quick start guide for future reference. If you pass the product on to others please include this quick start guide.

### Safety instructions

#### Intended use

This device is intended for use as a professional RGB dimmer with DMX and manual control. Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage. No liability will be assumed for damages resulting from improper use.

#### Danger for children



Ensure that plastic bags, packaging, etc. are disposed of properly and are not within reach of babies and young children. Choking hazard! Ensure that children do not detach any small parts from the product. They could swallow the pieces and choke! Never let children unattended use electrical devices.

#### Where to use the product

Never use the product

- in conditions of extreme temperature or humidity
- in extremely dusty or dirty areas
- at locations where the unit can become wet

#### General handling

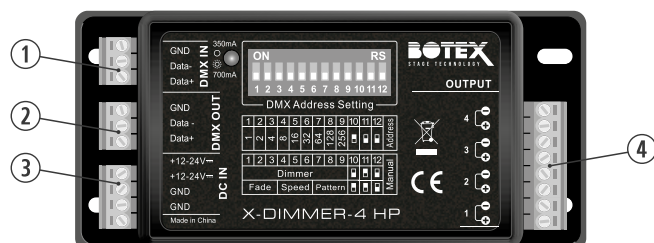
- To prevent damage, never use force when handling the product.
- Never immerse the product in water. Just wipe it with a clean dry cloth. Do not use liquid cleaners such as benzene, thinners or flammable cleaning agents.
- Disconnect the device from the mains power supply when it is not in use.

### Features

- The X-Dimmer 4HP can drive LED devices with up to 4 channels, such as RGBA or RGBW equipment.
- In addition, it can be controlled via DMX and retrieve various stand-alone settings via the Dip switch setting.
- Can be switched from 350 mA to 750 mA at the output and is therefore also able to control high power LEDs.

Open the device and set the Dip switches to the respective position.

### Connections



- 1 DMX input for connection to a DMX controller
- 2 DMX output for connecting additional DMX devices
- 3 Terminals for connecting the operating voltage
- 4 Outputs for channels 1 - 4 for connecting the LED load

### Technical specifications

Protocole	DMX 512
Number of DMX channels	4 (RGBW)
Operating voltage	12 V / 48 V
Output current	350 mA or 700 mA, selectable

Dimensions (W × H × D)	115 mm × 23 mm × 54 mm
Weight	0.1 kg
Ambient conditions	Temperature range 0 °C...40 °C Relative humidity 20 %...80 % (non-condensing)



For the transport and protective packaging, environmentally friendly materials have been chosen that can be supplied to normal recycling. Ensure that plastic bags, packaging, etc. are properly disposed of. Do not just dispose of these materials with your normal household waste, but make sure that they are collected for recycling. Please follow the notes and markings on the packaging.



This product is subject to the European Waste Electrical and Electronic Equipment Directive (WEEE) in its currently valid version. Do not dispose of your old device with your normal household waste. Dispose of this product through an approved waste disposal firm or through your local waste facility. Comply with the rules and regulations that apply in your country. If in doubt, consult your local waste disposal facility.