



LED Accu Pad 7
7x10W RGBAWUV

battery spot light

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1 General information

This user manual contains important information on the safe operation of the device. Read and follow all safety notes and all instructions. Save this manual for future reference. Make sure that it is available to all persons using this device. If you sell the device to another user, be sure that they also receive this manual.

Our products and user manuals are subject to a process of continuous development. We therefore reserve the right to make changes without notice. Please refer to the latest version of the user manual which is ready for download under www.thomann.de.

1.1 Further information

On our website (www.thomann.de) you will find lots of further information and details on the following points:

Download	This manual is also available as PDF file for you to download.
Keyword search	Use the search function in the electronic version to find the topics of interest for you quickly.
Online guides	Our online guides provide detailed information on technical basics and terms.
Personal consultation	For personal consultation please contact our technical hotline.
Service	If you have any problems with the device the customer service will gladly assist you.

1.2 Notational conventions

This manual uses the following notational conventions:

Letterings

The letterings for connectors and controls are marked by square brackets and italics.

Examples: *[VOLUME]* control, *[Mono]* button.

Displays

Texts and values displayed on the device are marked by quotation marks and italics.

Examples: *'24ch'*, *'OFF'*.

1.3 Symbols and signal words

In this section you will find an overview of the meaning of symbols and signal words that are used in this manual.

Signal word	Meaning
DANGER!	This combination of symbol and signal word indicates an immediate dangerous situation that will result in death or serious injury if it is not avoided.
WARNING!	This combination of symbol and signal word indicates a possible dangerous situation that can result in death or serious injury if it is not avoided.
NOTICE!	This combination of symbol and signal word indicates a possible dangerous situation that can result in material and environmental damage if it is not avoided.
Warning signs	Type of danger
	Warning – high-voltage.
	Warning – dangerous optical radiation.

Warning signs	Type of danger
 A yellow triangular warning sign with a black border, depicting a crane hook lifting a rectangular load.	Warning – suspended load.
 A yellow triangular warning sign with a black border, featuring a large black exclamation mark.	Warning – danger zone.

2 Safety instructions

Intended use

This device is intended for use as an electronic lighting effect by means of LED technology. The device is designed for professional use and is not suitable for use in households. Use the device only as described in this user manual. 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.

This device may be used only by persons with sufficient physical, sensorial, and intellectual abilities and having corresponding knowledge and experience. Other persons may use this device only if they are supervised or instructed by a person who is responsible for their safety.

Extend the life of the device by regular breaks in operation and avoid switching it on and off frequently. This device is not suitable for continuous use.

Safety



DANGER!

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 (e.g. knobs or the like) from the unit. They could swallow the pieces and choke!

Never let children unattended use electrical devices.



DANGER!

Electric shock caused by high voltages inside

Within the device there are areas where high voltages may be present. Never remove any covers.

There are no user-serviceable parts inside.

Do not use the device if covers, protectors or optical components are missing or damaged.



DANGER!

Electric shock caused by short-circuit

Always use proper ready-made insulated mains cabling (power cord) with a protective contact plug. Do not modify the mains cable or the plug. Failure to do so could result in electric shock/death or fire. If in doubt, seek advice from a registered electrician.



WARNING!

Eye damage caused by high light intensity

Never look directly into the light source.



WARNING!

Risk of epileptic shock

Strobe lighting can trigger seizures in photosensitive epilepsy. Sensitive persons should avoid looking at strobe lights.



NOTICE!

Risk of fire

Do not block areas of ventilation. Do not install the device near any direct heat source. Keep the device away from naked flames.

**NOTICE!****Operating conditions**

This device has been designed for indoor use only. To prevent damage, never expose the device to any liquid or moisture. Avoid direct sunlight, heavy dirt, and strong vibrations.

Only operate the device within the ambient conditions specified in the chapter 'Technical specifications' of this user manual. Avoid heavy temperature fluctuations and do not switch the device on immediately after it was exposed to temperature fluctuations (for example after transport at low outside temperatures).

Dust and dirt inside can damage the unit. When operated in harmful ambient conditions (dust, smoke, nicotine, fog, etc.), the unit should be maintained by qualified service personnel at regular intervals to prevent overheating and other malfunction.



NOTICE!

Power supply

Before connecting the device, ensure that the input voltage (AC outlet) matches the voltage rating of the device and that the AC outlet is protected by a residual current circuit breaker. Failure to do so could result in damage to the device and possibly injure the user.

Unplug the device before electrical storms occur and when it is unused for long periods of time to reduce the risk of electric shock or fire.



NOTICE!

Possible damage due to incorrect storage

Deep discharge can cause batteries to become permanently damaged or lose some of their capacity.

Before prolonged rest periods, charge the batteries to around 50 % of their capacity and then switch the equipment off. Store the equipment at a temperature between 10 °C and 32 °C in as dry an environment as possible. During extended storage periods, charge the batteries to 50 % approximately every three months.



NOTICE!

Possible damage due to installation of a wrong fuse

The use of different types of fuses can cause serious damage to the unit. Fire hazard!

Only fuses of the same type may be used.

3 Features

The LED pad is suitable for almost all applications, for example in clubs, bars, small stages and theatres. It is characterized by small size, solid construction also for use 'on tour' and enormous power.

Special features of the device:

- 7 × 10 W RGBAWUV LEDs
- Ideal solution for flexible decorative illumination
- Built-in battery and wireless DMX module make wiring unnecessary
- Battery charge status indicator
- Operating time with full light output approx. 5 hours
- Control via DMX (four different modes), via buttons and display on the unit as well as IR remote control
- Automatic mode and sound control
- Master / Slave operation
- Compatible with Stairville wireless DMX link (item # 366876, optionally available)

For technological reasons, the light output of LEDs decreases over their lifetime. This effect increases with higher operating temperature. You can extend the service life of the illuminants by providing adequate ventilation and operating the LEDs with the lowest possible brightness.

4 Installation

Unpack and check carefully there is no transportation damage before using the unit. Keep the equipment packaging. To fully protect the product against vibration, dust and moisture during transportation or storage use the original packaging or your own packaging material suitable for transport or storage, respectively.

You can install the device on the wall, the ceiling or on the floor. A two-piece mounting bracket with locking screws is included in the package.



WARNING!

Risk of injury caused by falling objects

Make sure that the installation complies with the standards and rules that apply in your country. Always secure the device with a secondary safety attachment, such as a safety cable or a safety chain.



NOTICE!

Risk of overheating

The distance between light output and the illuminated surface must be more than 1.5 m (19.7in).

Provide sufficient ventilation.

The ambient temperature must always be below 40 °C (104 °F).



NOTICE!

Use of stands

When mounting the device onto a stand, ensure that the stand is in a safe and stable position and that the weight of the device does not exceed the maximum permissible load capacity of the stand.



NOTICE!

Possible data transmission errors

For error-free operation make use of dedicated DMX cables and do not use ordinary microphone cables.

Never connect the DMX input or output to audio devices such as mixers or amplifiers.

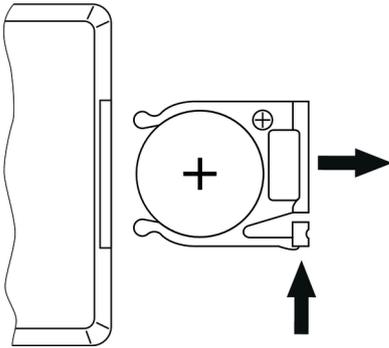


Please note that this device must not be connected to a dimmer.

Inserting the battery into the remote control

Press the lock of the battery holder to the centre of the housing and pull out the battery holder like a drawer. Insert the battery. The battery is correct if the positive pole points to the housing base of the remote control. Slide the battery holder back into the remote until it clicks into place.

When shipping, the battery is already installed in the remote and protected against discharge by a transparent plastic foil. Remove the plastic foil prior to first use.



4.1 Dealing with lithium batteries



WARNING!

Incorrect handling of lithium batteries can result in injury

In the event of a short circuit, overheating or mechanical damage, lithium batteries can cause severe injuries.

Follow the advice on the correct handling of lithium batteries in the present section.

When handled correctly and appropriately lithium batteries pose no risk.

Store lithium batteries in a cool, dry place, ideally in the original packaging.

Store lithium batteries away from heat sources (e.g. radiators or sunlight). Lithium batteries are hermetically sealed. Never attempt to open a lithium battery.

If the battery housing is damaged small amounts of the electrolyte may leak out. If this should happen, seal the lithium battery in airtight packaging and wipe up the traces of electrolyte using absorbent paper towels. You must wear protective rubber gloves when doing so. Clean your hands and the affected surface thoroughly with cold water.

Never attempt to recharge non-rechargeable lithium batteries. When charging lithium batteries you must use a suitable charging device intended for the purpose.

Before disposing of the device remove the lithium batteries. Protect used lithium batteries against potential short circuits, e.g. by covering the poles with adhesive tape.

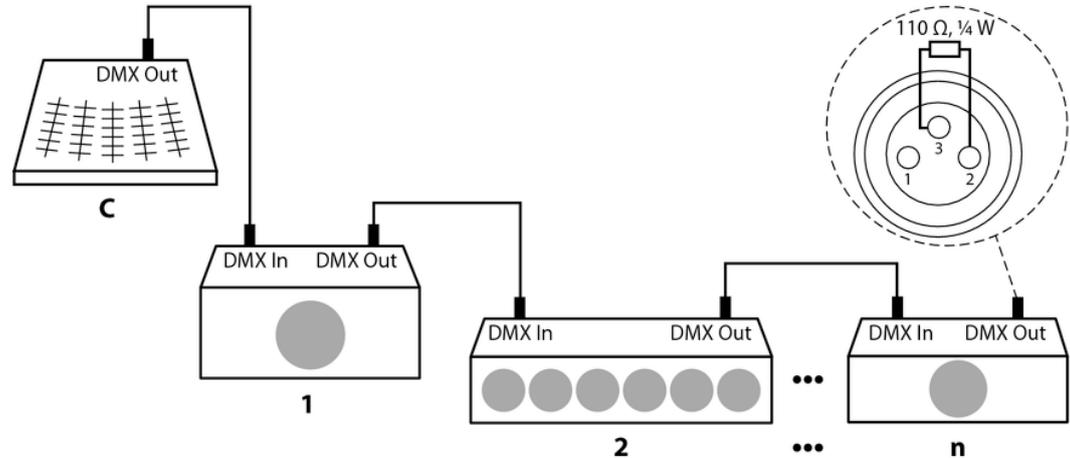
Only use powder extinguishers or other suitable extinguishing agents to extinguish a burning lithium battery.

5 Starting up

Create all connections while the device is off. Use the shortest possible high-quality cables for all connections. Take care when running the cables to prevent tripping hazards.

Connections in DMX mode

Connect the DMX input of the device to the DMX output of a DMX controller or another DMX device. Connect the output of the first DMX device to the input of the second one, and so on to form a daisy chain. Always ensure that the output of the last DMX device in the daisy chain is terminated with a resistor ($110\ \Omega$, $\frac{1}{4}\text{ W}$).

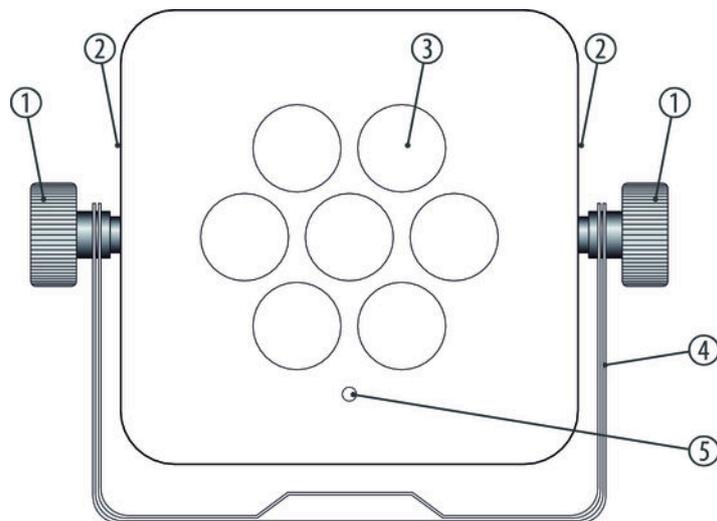


Connections in master/slave mode

When you configure a group of devices in master/slave mode, the first unit will control the other units for an automatic, sound-activated, synchronized show. This function is ideal when you want to start a show immediately. Connect the DMX output of the master device to the DMX input of the first slave device. Then connect the DMX output of the first slave device to the DMX input of the second slave device and so on.

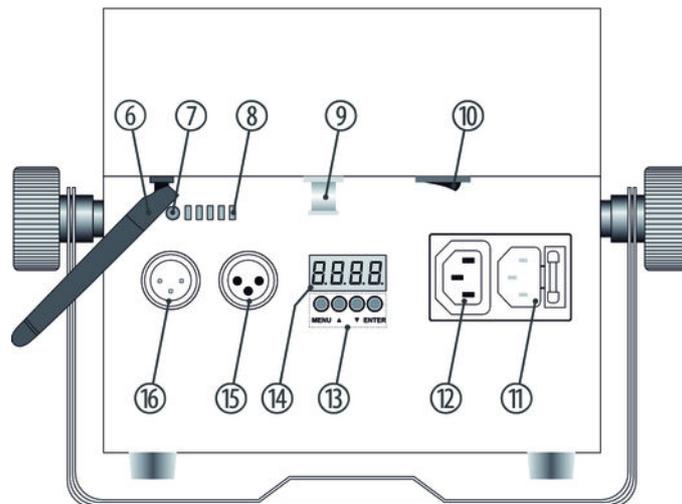
6 Connections and controls

Top side



1	Locking screw for the bracket.
2	Lateral air vents
3	LEDs
4	Bracket for floor placement or hanging
5	Infrared sensor for receiving signals from the remote control

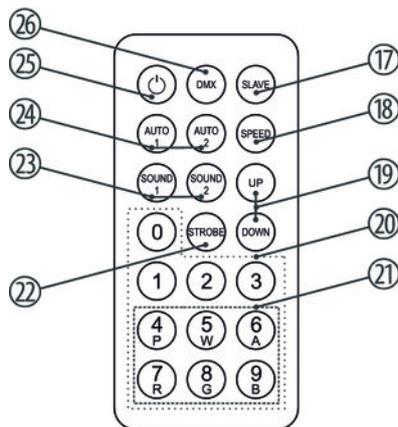
Side view



6	Antenna for wireless DMX control.
7	<i>[SIGNAL]</i> Indicator for successfully established wireless DMX connection <ul style="list-style-type: none">■ LED off: connection is disabled and ready for pairing■ LED flashes: connection is establishing■ LED on: connection is enabled
8	<i>[BATTERY INDICATOR]</i> Charge status indicator for built-in battery
9	DMX antenna holder
10	On / off switch
11	IEC chassis plug with fuse holder
12	Connection for the power cable to supply additional devices

13	<i>[MENU]</i> : Calls up the main menu or a submenu ▲: Button to increase the displayed value by one ▼: Button to decrease the displayed value by one <i>[ENTER]</i> : Confirms a selected value
14	Display
15	<i>[DMX OUT]</i> DMX output
16	<i>[DMX IN]</i> DMX input

Remote control



17	<i>[SLAVE]</i> Toggles operating modes 'Master' and 'Slave'.
18	<i>[SPEED]</i> Activates the setting mode for the programme speed. Adjust the speed using the buttons <i>[UP]</i> and <i>[DOWN]</i> .
19	<i>[UP / DOWN]</i> To select a desired program or increase / decrease a parameter value
20	<i>[0 ... 9]</i> To make numeric settings
21	<i>[P], [W], [A], [R], [G], [B]</i> For direct colour selection
22	<i>[STROBE]</i> Turns the strobe function on / off.
23	<i>[SOUND 1 & 2]</i> Activates sound-controlled mode 1 or 2

- | | |
|----|---|
| 24 | <i>[AUTO 1 & 2]</i>
Activates the 'preprogrammed automatic show' 1 or 2. |
| 25 | <i>[POWER]</i>
Activates or deactivates the device. |
| 26 | <i>[DMX]</i>
Press once to set the DMX address. After pressing twice, the DMX mode can be set. |

7 Operating

7.1 Starting the device

Connect the device to the power grid. The built-in battery is now charging. If no segment of the charge status indicator is lit, the battery is exhausted and must be charged. If all 5 segments are lit, charging is complete. The device can be used during charging. Before disconnecting the device from the power supply, it should be fully charged. Press the on / off switch to start operation.

7.2 Main menu

Press *[MENU]* to activate the main menu. Use ▲ or ▼ to change the respectively displayed value. Wenn das Display den gewünschten Wert anzeigt, drücken Sie *[ENTER]*.

DMX address

Press *[MENU]*. Press ▲ or ▼ repeatedly until the display shows 'Addr'. Press *[ENTER]*. Now you can set the number of the first DMX channel to be used by the device (DMX address). Use ▲ or ▼ to select a value between 1 and 512 (display shows 'A001' ... 'A512').

When the display shows the desired value, press *[ENTER]* to confirm the selection and then *[MENU]* to return to the parent menu. To return to the parent menu without making changes, press *[MENU]*.

Make sure that this number matches the configuration of your DMX controller. The following table shows the highest possible DMX address for the various DMX modes.

Mode	Highest possible DMX address
1-channel	512
2-channel	511
8-channel	505
11-channel	502

DMX mode

Press *[MENU]*. Press ▲ or ▼ repeatedly until the display shows 'CHnd'. Press *[ENTER]*. Now use ▲ or ▼ to select one of the following DMX operating modes:

- '1CH' (one channel)
- '2CH' (two channels)
- '8CH' (eight channels)
- '11CH' (eleven channels)

This setting is only relevant when the device is controlled via DMX. When the display shows the desired value, press *[ENTER]* to confirm the selection and then *[MENU]* to return to the parent menu. To return to the parent menu without making changes, press *[MENU]*.

Operating mode 'Auto 1' ~ 'Auto 20'

Press *[MENU]*. Press ▲ or ▼ repeatedly until the display shows 'Auto'. Press *[ENTER]*. Now use ▲ or ▼ to select one of the 20 preprogrammed automatic shows 'At01' to 'At20'. Press *[ENTER]*. Use ▲ or ▼ to select a value for the progress speed between 1 and 31 (display shows 'SP1' ... 'SP31'). When the display shows the desired value, press *[ENTER]* to confirm the selection and then *[MENU]* to return to the parent menu. To return to the parent menu without making changes, press *[MENU]*.

This setting is only relevant if the device is not controlled via DMX. The device can operate in stand-alone mode or control connected devices of the same type, that must be configured as slaves. The auto show can only be activated on the master device.

Operating mode 'Slave'

Press *[MENU]*. Press ▲ or ▼ repeatedly until the display shows 'SLAV'. Press *[ENTER]*. 'SLA' is flashing in the display. The device is now configured as slave and follows the settings of the master device to which it is connected. Press *[MENU]* to return to the parent menu. This setting is only relevant if the device is not controlled via DMX.

Sound control

Press *[MENU]*. Press ▲ or ▼ repeatedly until the display shows 'Soud'. Press *[ENTER]*. Now use ▲ or ▼ to select one of the two sound modes 'Sou1' or 'Sou2'. Press *[ENTER]*. Use ▲ or ▼ to select a value for the microphone sensitivity between 0 and 99 (display shows 'Se00' ... 'Se99'). When the display shows the desired value, press *[ENTER]* to confirm the selection and then *[MENU]* to return to the parent menu. To return to the parent menu without making changes, press *[MENU]*.

Colour setting

Press *[MENU]*. Press ▲ or ▼ repeatedly until the display shows 'ALLC'. Press *[ENTER]*. Use ▲ or ▼ to select a value for the overall brightness of all colours between 000 and 255. Press *[ENTER]*. Now you can use ▲ or ▼ to select the colours red ('r'), green ('g'), blue ('b'), white ('U'), amber ('A') and ultraviolet ('L'), call them up with *[ENTER]* and then use ▲ or ▼ to set the desired value between '000' ... '255'. When the display shows the desired value, press *[ENTER]* to confirm the selection and then *[MENU]* to return to the parent menu. To return to the parent menu without making changes, press *[MENU]*.

Reset to factory defaults

Press *[MENU]*. Press ▲ or ▼ repeatedly until the display shows 'rSet'. Press *[ENTER]* to reset the unit to factory defaults. This will erase all user settings. To return to the parent menu, press *[MENU]*.

Colour selection

Press *[MENU]*. Press ▲ or ▼ repeatedly until the display shows 'CoLo'. Press *[ENTER]*. Now use ▲ or ▼ to select one of the preset colours 'CoL1' or 'CoL70'. When the display shows the desired value, press *[ENTER]* to confirm the selection and then *[MENU]* to return to the parent menu. To return to the parent menu without making changes, press *[MENU]*.

Enabling or disabling wireless DMX

Press *[MENU]*. Press ▲ or ▼ repeatedly until the display shows 'rELE'. Press *[ENTER]*.

Press *[ENTER]* again. The display shows 'UIFI'.

Press *[ENTER]* to enable the wireless module and then use ▲ or ▼ until the display shows 'on'. Confirm with *[ENTER]*.

Press *[ENTER]* to disable the wireless module and then use ▲ or ▼ until the display shows 'oFF'. Confirm with *[ENTER]*.

Press *[MENU]* twice. Press ▲ or ▼ repeatedly until the display shows 'rELE'. Press *[ENTER]*.

To disconnect a current connection, keep ▲ or ▼ pressed until the display reaches '200' and changes to 'YES'. This interrupts the existing wireless connection. Press the connection button on your transmission unit. The LED *[SIGNAL]* flashes, the device is connecting to the transmission unit. Once the connection has been successfully established, the LED *[SIGNAL]* lights constantly.

Then switch to DMX mode. Press 'MENU' and use then ▲ or ▼ until the display shows 'Addr'.

When using the wireless DMX function, unfold the antenna for wireless DMX control from the bracket and determine a proper alignment for transmission.

Remote control

Press *[MENU]*. Press ▲ or ▼ repeatedly until the display shows 'rEno'. Press *[ENTER]*. Use ▲ or ▼ to now either enable (display shows 'On') or disable (display shows 'OFF') the remote control function. When the display shows the desired value, press *[ENTER]* to confirm the selection and then *[MENU]* to return to the parent menu. To return to the parent menu without making changes, press *[MENU]*.

Temperature display

Press *[MENU]*. Press ▲ or ▼ repeatedly until the display shows 'InFo'. Press *[ENTER]*. The display now shows the current temperature. Press *[MENU]* to return to the parent menu.

7.4 Function in 1-channel DMX mode

Channel	Value	Function
1	0...255	36 different colour macros

7.5 Functions in 2-channel DMX mode

Channel	Value	Function
1	0...255	Intensity (0 % to 100 %)
2	0...255	36 different colour macros

7.6 Functions in 8-channel DMX mode

Channel	Value	Function
1	0...255	Intensity (0 % to 100 %)
2	0...255	Intensity red (0 % to 100 %)
3	0...255	Intensity green (0 % to 100 %)
4	0...255	Intensity blue (0 % to 100 %)
5	0...255	Intensity white (0 % to 100 %)
6	0...255	Intensity amber (0 % to 100 %)
7	0...255	Intensity ultraviolet (0 % to 100 %)
8	0...8	No function
	9...255	Strobe frequency slow to fast

7.7 Functions in 11-channel DMX mode

Channel	Value	Function
1	0...255	Intensity (0 % to 100 %)
2	0...255	Intensity red (0 % to 100 %)
3	0...255	Intensity green (0 % to 100 %)
4	0...255	Intensity blue (0 % to 100 %)
5	0...255	Intensity white (0 % to 100 %)
6	0...255	Intensity amber (0 % to 100 %)
7	0...255	Intensity ultraviolet (0 % to 100 %)
8	0...8	No function
	9...255	Strobe frequency slow to fast
9	0...10	No function
	11...20	Ramp-up

Channel	Value	Function
	21...30	Ramp-down
	31...40	Ramp-up/Ramp-down
	41...50	Colour-change fade (5 colours)
	51...60	Colour-change flash (6 colours)
	61...70	Colour-change flash (27 colours)
	71...80	Colour-change flash (24 colours)
	81...90	Colour-change fade (6 colours)
	91...100	Colour-change fade (red-green; white-ultraviolet)
	101...110	Colour-change fade (red-blue; white-amber)
	111...120	Colour-change fade (green-blue; white)
	121...255	Sound-controlled colour change
10	0...255	Setting the programme speed or microphone sensitivity

Channel	Value	Function
11	0...127	Sound-controlled colour change (static)
	128...255	Sound-controlled colour change (flash)

8 Technical specifications

Light source	7 × 6in1 LEDs (RGBWAUV), each 10 W	
Optical properties	Beam angle	23°
Control	DMX	
	Wireless DMX	
	Remote control	
	Buttons and display on the unit	
Number of DMX channels	1, 2, 8, 11	
Input connections	Power supply	IEC chassis plug C14
	DMX control	XLR chassis socket, 3-pin
Output connections	Power supply	IEC chassis plug C13
	DMX control	XLR chassis socket, 3-pin
Power consumption	70 W	

Supply voltage	100 – 240 V ~ 50/60 Hz	
Fuse	5 mm × 20 mm, 3.15 A, 250 V, fast-acting	
Battery	Battery type	Lithium-ion
	Voltage	11.1 V
	Capacity	10400 mAh
Battery for the remote control	Battery type	Lithium button cell, 3 V, CR 2025
Degree of protection	IP20	
Mounting options	Standing, wall mounting, ceiling mounting	
Housing colour	White	
Dimensions (W × H × D)	260 mm × 251 mm × 200 mm	
Weight	3.4 kg	
Ambient conditions	Temperature range	0 °C...40 °C
	Relative humidity	50 %, non-condensing

Further information

Design	Up-Light
LED type	x-in-1
Base housing	Yes
Fanless	No
Remote control	Included
Wireless DMX	Yes
Battery life	5 h

9 Plug and connection assignments

Introduction

This chapter will help you select the right cables and plugs to connect your valuable equipment so that a perfect light experience is guaranteed.

Please take our tips, because especially in 'Sound & Light' caution is indicated: Even if a plug fits into a socket, the result of an incorrect connection may be a destroyed DMX controller, a short circuit or 'just' a not working light show!

DMX connections



The unit offers a 3-pin XLR socket for DMX output and a 3-pin XLR plug for DMX input. Please refer to the drawing and table below for the pin assignment of a suitable XLR plug.

Pin	Configuration
1	Ground, shielding
2	Signal inverted (DMX-, 'cold signal')
3	Signal (DMX+, 'hot signal')

10 Troubleshooting



NOTICE!

Possible data transmission errors

For error-free operation make use of dedicated DMX cables and do not use ordinary microphone cables.

Never connect the DMX input or output to audio devices such as mixers or amplifiers.

In the following we list a few common problems that may occur during operation. We give you some suggestions for easy troubleshooting:

Symptom	Remedy
The unit does not work, no light	<p>Check the mains connection.</p> <p>If the device is operated independently from the mains power supply, check the charge status of the built-in battery.</p>
Apparently no function despite proper power supply	Check if the unit is in DMX mode or in 'slave' mode. If so, check the unit in another mode.
No response to the DMX controller	<ol style="list-style-type: none"> 1. Check whether the DMX controller is switched on. Check the DMX connectors and cables for proper connection. 2. Check the address settings and the DMX polarity. 3. Try using another DMX controller.

Symptom	Remedy
	4. If the device is to be controlled wirelessly via DMX, check whether the module is activated in the menu. If so, find a better DMX antenna orientation.
	5. Check whether the DMX cables run near or parallel to high-voltage cables that may cause damage or interference to a DMX interface circuit.

If the procedures recommended above do not succeed, please contact our Service Center. You can find the contact information at www.thomann.de.

11 Cleaning

Optical lenses

Clean the optical lenses, that are accessible from the outside, regularly in order to optimize the light output. The frequency of cleaning depends on the operating environment: wet, smoky or particularly dirty surroundings can cause more accumulation of dirt on the optics of the device.

- Clean with a soft cloth using our lamp and lens cleaner (item no. 280122).
- Always dry the parts carefully.

Fan grids

The fan grids of the device must be cleaned of any contamination, such as dust, etc. on a regular basis. Before cleaning, switch off the device and disconnect mains-operated devices from the mains. Only use pH-neutral, solvent-free and non-abrasive cleaning agents. Clean the unit with a slightly damp lint-free cloth.

12 Protecting the environment

Disposal of the packaging material



For the 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.

Disposal of batteries



Batteries do contain some hazardous chemicals so they should not be thrown away with the normal household waste. They should be returned to the manufacturer for disposal or recycled elsewhere in accordance with your local regulations.

Remove lithium batteries from the device before disposal. Protect used lithium batteries against potential short circuits, e.g. by covering the poles with adhesive tape. Dispose the built-in lithium batteries together with the device. Please check for an appropriate reception facility.

Disposal of your old device



This product is subject to the European Waste Electrical and Electronic Equipment Directive (WEEE) in its currently valid version. Do not dispose with your normal household waste.

Dispose of this device through an approved waste disposal firm or through your local waste facility. When discarding the device, comply with the rules and regulations that apply in your country. If in doubt, consult your local waste disposal facility.

