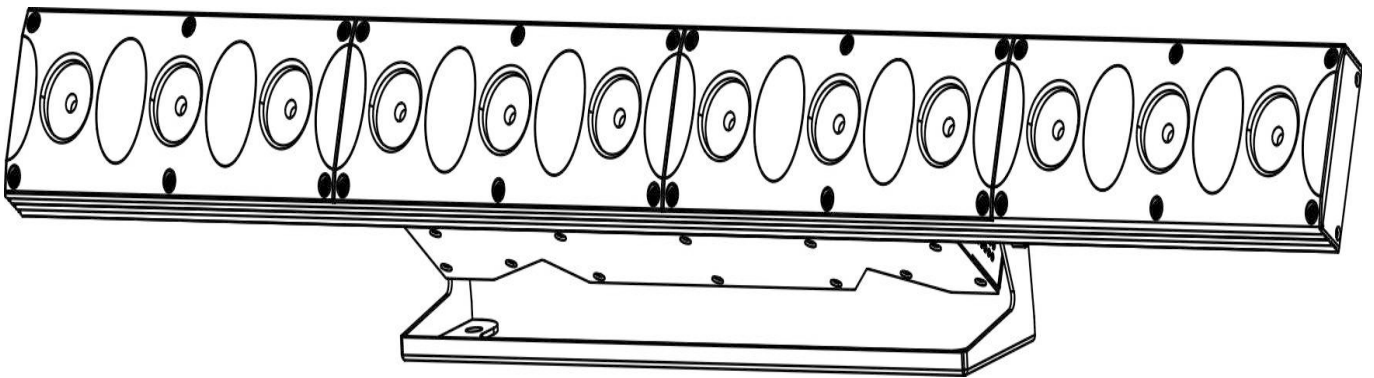


BT-GLOWBAR



ENGLISH

Operation Manual

Other languages can be downloaded from:
WWW.BRITEQ-LIGHTING.COM



Version: 1.0





EN - DISPOSAL OF THE DEVICE

Dispose of the unit and used batteries in an environment friendly manner according to your country regulations.

FR - DÉCLASSER L'APPAREIL

Débarrassez-vous de l'appareil et des piles usagées de manière écologique Conformément aux dispositions légales de votre pays.

NL - VERWIJDEREN VAN HET APPARAAT

Verwijder het toestel en de gebruikte batterijen op een milieuvriendelijke manier conform de in uw land geldende voorschriften.

DU - ENTSORGUNG DES GERÄTS

Entsorgen Sie das Gerät und die Batterien auf umweltfreundliche Art und Weise gemäß den Vorschriften Ihres Landes.

ES - DESHACERSE DEL APARATO

Reciclar el aparato y pilas usadas de forma ecologica conforme a las disposiciones legales de su país.

PT - COMO DESFAZER-SE DA UNIDADE

Tente reciclar a unidade e as pilhas usadas respeitando o ambiente e em conformidade com as normas vigentes no seu país.

OPERATION MANUAL

Thank you for buying this Briteq® product. To take full advantage of all possibilities and for your own safety, please read these operating instructions very carefully before you start using this unit.

FEATURES

- The unit is equipped with 12 pcs of 3W CREE leds (2800K WW), in combination with 48 pcs 5050SMD RGB leds.
- Excellent built-in programs for wonderful, ever changing, light shows.
- Excellent RGB color consistency while dimming down to 0%
- Completely silent operation, thanks to natural convection cooling system.
- All shows work in standalone, master/slave or can be selected by DMX.
- 6 different DMX channel modes for different applications :
 - **4CH:** pixel programs + RGB panel dimming
 - **5CH:** pixel dimming + strobe + RGB panel dimming
 - **7CH:** pixel dimming + strobe + programs + speed + RGB panel dimming
 - **24CH:** individual pixel dimming + individual panel RGB dimming
 - **26CH:** individual pixel dimming + pixel master dimming + strobe + individual panel RGB dimming
 - **28CH:** individual pixel dimming + pixel master dimming + strobe + programs + speed + individual panel RGB dimming Full DMX control with different channel modes, ranging from simple 4CH-mode to 26CH/28CH mode for full RGB+DIM control of every single pixel and panel.
- Backlit alphanumeric 2x 16character LCD-display for easy menu navigation
- ProCON in/outputs: easy daisy chaining of several units.
- 3pin XLR DMX in/outputs.
- High efficiency and low power consumption!
- The multifunctional bracket, designed for both floor and truss mounting, is prepared to fix optional omega clamps!

BEFORE USE

- Before you start using this unit, please check if there is no transportation damage. Should there be any, do not use the device and consult your dealer first.
- **Important:** This device left our factory in perfect condition and well packaged. It is absolutely necessary for the user to strictly follow the safety instructions and warnings in this user manual. Any damage caused by mishandling is not subject to warranty. The dealer will not accept responsibility for any resulting defects or problems caused by disregarding this user manual.
- Keep this booklet in a safe place for future consultation. If you sell the fixture, be sure to add this user manual.

Check the contents:

Check that the carton contains the following items:

- Operating instructions
- BT-GLOWBAR
- Mains cable

SAFETY INSTRUCTIONS:



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



CAUTION: To reduce the risk of electric shock, do not remove the top cover. No user-serviceable parts inside. Refer servicing to qualified service personnel only.



The lightning flash with arrowhead symbol within the equilateral triangle alerts the user to the presence of un-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within the equilateral triangle alerts the user to the presence of important operation and maintenance (servicing) instructions in the literature accompanying this appliance.



This symbol means: indoor use only



This symbol means: Read instructions



This symbol means: the minimum distance from lighted objects. The minimum distance between light-output and the illuminated surface must be more than 1 meters



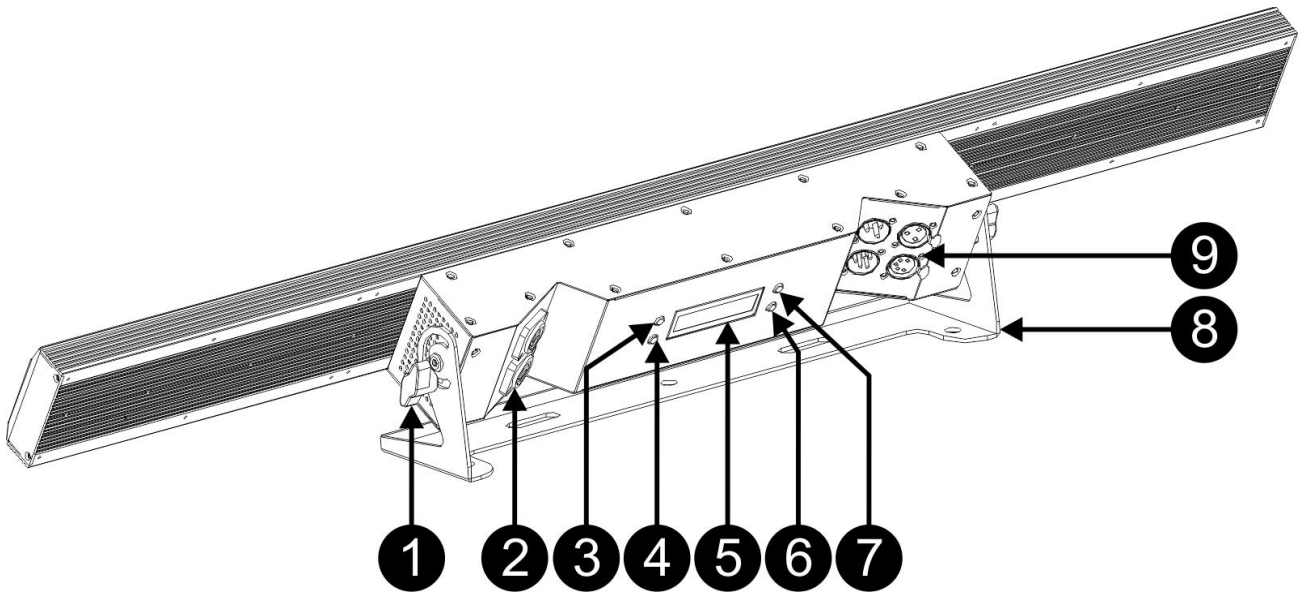
The device is not suitable for direct mounting on normally flammable surfaces. (suitable only for mounting on non-combustible surfaces)

RISK GROUP 2
CAUTION:
Do not stare at operating lamp

CAUTION: Do not stare at operating lamp.
May be harmful to the eyes.

- To protect the environment, please try to recycle the packing material as much as possible.
- To prevent fire or shock hazard, do not expose this appliance to rain or moisture.
- To avoid condensation to be formed inside, allow the unit to adapt to the surrounding temperatures when bringing it into a warm room after transport. Condense sometimes prevents the unit from working at full performance or may even cause damages.
- This unit is for indoor use only.
- Don't place metal objects or spill liquid inside the unit. Electric shock or malfunction may result. If a foreign object enters the unit, immediately disconnect the mains power.
- Locate the fixture in a well ventilated spot, away from any flammable materials and/or liquids. The fixture must be fixed at least 50cm from surrounding walls.
- Don't cover any ventilation openings as this may result in overheating.
- Prevent use in dusty environments and clean the unit regularly.
- Keep the unit away from children.
- Inexperienced persons should not operate this device.
- Maximum safe ambient temperature is 40°C. Don't use this unit at higher ambient temperatures.
- Make sure the area below the installation place is free from unwanted persons during rigging, de-rigging and servicing.
- Allow the device about 10 minutes to cool down before to start servicing.
- Always unplug the unit when it is not used for a longer time or before to start servicing.
- The electrical installation should be carried out by qualified personal only, according to the regulations for electrical and mechanical safety in your country.
- Check that the available voltage is not higher than the one stated on the unit.
- The power cord should always be in perfect condition. Switch the unit immediately off when the power cord is squashed or damaged. It must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Never let the power-cord come into contact with other cables!
- This fixture must be earthed in order to comply with safety regulations.
- Don't connect the unit to any dimmer pack.
- Always use an appropriate and certified safety cable when installing the unit.
- In order to prevent electric shock, do not open the cover. Apart from the mains fuse there are no user serviceable parts inside.
- **Never** repair a fuse or bypass the fuse holder. **Always** replace a damaged fuse with a fuse of the same type and electrical specifications!
- In the event of serious operating problems, stop using the fixture and contact your dealer immediately.
- The housing and the lenses must be replaced if they are visibly damaged.
- Please use the original packing when the device is to be transported.
- Due to safety reasons it is prohibited to make unauthorized modifications to the unit.

Important: Never look directly into the light source! Don't use the effect in the presence of persons suffering from epilepsy.

DESCRIPTION:

1. **BUTTERFLY SCREW:** used to tighten the hanging bracket on the fixture.
2. **MAINS INPUT/OUTPUT:**
 - **BLUE (INPUT) :** Connect the mains cable or an extension cable here.
 - **GREY (OUTPUT) :** Used to daisy chain the power to several other projectors. Always pay attention to the maximum load while adding projectors! Special Combi cables (PowerCON® + DMX XLR-cables are optionally available: see our website!)
3. **[MENU] button:** used to browse the different options of the setup menu. Also the ▲/▼ buttons (6 & 7) can be used to browse the setup menu in both directions.
4. **[ENTER] button:** used to jump between different parameters of the selected option. Also confirms the selected values of the parameters.
5. **[LCD DISPLAY]:** backlit 2x 8character LCD-display for easy navigation. The backlight lights up as soon as one of the buttons is pressed. Shows the model at startup.
6. **[▼] button:** used to browse the setup menu and decrease the value of a selected parameter
7. **[▲] button:** used to browse the setup menu and increase the value of a selected parameter
8. **BRACKET:** multifunctional and very stable design for both floor and truss mounting. Prepared to install omega brackets, optionally available from Briteq. The projector can be directed in any direction.
9. **[DMX IN/OUT]:** 3 and 5 pin XLR input to daisy chain the fixture with other units or a DMX-controller. The DMX-input is also used to update the firmware of the fixture.

OVERHEAD RIGGING

- **Important:** The installation must be carried out by qualified service personal only. Improper installation can result in serious injuries and/or damage to property. Overhead rigging requires extensive experience! Working load limits should be respected, certified installation materials should be used, the installed device should be inspected regularly for safety.
- Make sure the area below the installation place is free from unwanted persons during rigging, de-rigging and servicing.
- Locate the fixture in a well ventilated spot, far away from any flammable materials and/or liquids. The fixture must be fixed **at least 50cm** from surrounding walls.
- The device should be installed out of reach of people and outside areas where persons may walk by or be seated.
- Before rigging make sure that the installation area can hold a minimum point load of 10times the device's weight.
- Always use a certified safety cable that can hold 12times the weight of the device when installing the unit. This secondary safety attachment should be installed in a way that no part of the installation can drop more than 20cm if the main attachment fails.
- The device should be well fixed; a free-swinging mounting is dangerous and may not be considered!



- Don't cover any ventilation openings as this may result in overheating.
- The operator has to make sure that the safety-relating and machine-technical installations are approved by an expert before using them for the first time. The installations should be inspected every year by a skilled person to be sure that safety is still optimal.

SETUP MENU

With the setup menu you can fully configure the projector. All settings are preserved when the unit is disconnected from the mains.

Browsing the setup menu:

General instructions for setup.

- Press the [MENU] button to access the setup menu.
- Press the [MENU] button or ▲/▼ buttons to browse the different functions of the setup menu until the required function is shown on the display.
- Press the [ENTER] button to access the function and change its parameters.
- The value to change starts blinking. Use ▲/▼ button to change the value.
- Press the [ENTER] button again confirm and select the next parameter to adjust.

[DMX MODE]

Used to set the desired DMX-address.

- Press the [ENTER] button as soon as the menu option is shown: the values can be changed.
- Use the ▲/▼ buttons to select the desired DMX512 address. The last occupied DMX-address is also shown: makes it easier to set the address of the next unit in the chain.
- Once the correct address shows on the display, press the [ENTER] button to save it.
- Press the [MENU] button for 2 seconds to leave the setup menu.

[CHANNEL MODE]

Used to set the desired channel mode.

- Press the [ENTER] button as soon as the menu option is shown: the values can be changed.
- Use ▲/▼ buttons to select the desired mode:
 - **4CH:** pixel programs + RGB panel dimming
 - **5CH:** pixel dimming + strobe + RGB panel dimming
 - **7CH:** pixel dimming + strobe + programs + speed + RGB panel dimming
 - **24CH:** individual pixel dimming + individual panel RGB dimming
 - **26CH:** individual pixel dimming + pixel master dimming + strobe + individual panel RGB dimming
 - **28CH:** individual pixel dimming + pixel master dimming + strobe + programs + speed + individual panel RGB dimming
- Once the correct option shows on the display, press the [ENTER] button to save it.
- Press the [MENU] button for 2 seconds to leave the setup menu.

[SLAVE MODE]

Used to set the projector as master or slave in a master/slave setup.

- Press the [MENU] or ▲/▼ buttons until SLAVE MODE is showing on the display.
- Press the [ENTER] button to select the desired mode [(Master, Slave1, Slave2,...Slave15)]
- When set as a slave, connect the projector to a master. When set as master, connect one or more slaves to it.

Note: only to be used when the DMX-line is exclusively equipped with the same projector models.

[SHOW MODE]

Used to set the pixel show mode.

Press the [MENU] or ▲/▼ buttons until "SHOW MODE" is shown on the display.

- Press the [ENTER] button: the last selected show mode will be shown.
- Use ▲/▼ buttons to change the show [(Manual, Show0, Show1,...Show12)].
- Press the [ENTER] button to confirm the desired show.
- Press the [MENU] button for 2 seconds to leave the setup menu.

[SHOW MODE RGB]

Used to set the RGB panel show mode.

Press the [MENU] or ▲/▼ buttons until "SHOW MODE RGB" is shown on the display.

- Press the [ENTER] button: the last selected show mode will be shown.

- Use ▲/▼ buttons to change the show [(Show0, Show1, Show2, Show3, Show 4)].
- Press the [ENTER] button to confirm the desired show.
- Press the [MENU] button for 2 seconds to leave the setup menu.

[MANUAL MODE]

Used to set the dimmer and strobe level from the pixels of fixture manually.

- Press the [MENU] or ▲/▼ buttons until [MANUAL MODE] is showing on the display.
- Press the [ENTER] button: [Strobe] or [Dimmer] starts blinking.
- Use ▲/▼ buttons to select the desired mode: [Strobe] or [Dimmer]
- Press the [ENTER] button to confirm the selected mode and change the value.
 - Dimmer : 000-255 (0-100%)
 - Strobe : 000-255 (slow to fast)
- Press [ENTER] to confirm the selected value.
- Press [MENU] to leave this mode.
- Press the [MENU] button for 2 seconds to leave the setup menu.

[SOUND MODE]

Used to set the projector to standalone sound mode with different chases playing in endless loops.

- Press the [MENU] or ▲/▼ buttons until "SOUND MODE" is shown on the display.
- Press the [ENTER] button: [On] or [Off] will start blinking.
- Press the ▲/▼ buttons to select the desired mode:
 - [On] : fixture will operate sound activated.
 - [Off] : fixture will operate at fixed speed.
- Press the [ENTER] button to select the desired mode.
- Press the [MENU] button for 2 seconds to leave the setup menu.

[SOUND SENS]

Used to set the sensitivity of the internal microphone.

- Press the [MENU] or ▲/▼ buttons until [SOUND SENS] is showing on the display.
- Press the [ENTER] button: the value starts blinking and can be changed.
- Use ▲/▼ buttons to selected the desired value: 0-100
- Press the [ENTER] button to select the desired value. The selected value stops blinking.
- Press the [MENU] button for 2 seconds to leave the setup menu.

[BLACK OUT]

Used to set the pixel mode (ON or OFF) when no DMX signal is present.

- Press the [MENU] or ▲/▼ buttons until [BLACK OUT] is showing on the display.
- Press the [ENTER] button: [Yes] or [No] will start blinking.
- Use ▲/▼ buttons to select the desired mode:
 - [Yes] : white pixels will work if no DMX signal is present.
 - [No] : white pixels will not work if no DMX signal is present.
- Press the [ENTER] button to select the desired value. The selected value stops blinking.
- Press the [MENU] button for 2 seconds to leave the setup menu.

[BLACK OUT RGB]

Used to set the RGB panel mode (ON or OFF) when no DMX signal is present.

- Press the [MENU] or ▲/▼ buttons until [BLACK OUT RGB] is showing on the display.
- Press the [ENTER] button: [Yes] or [No] will start blinking.
- Use ▲/▼ buttons to select the desired mode:
 - [Yes] : the RGB panels will work if no DMX signal is present.
 - [No] : the RGB panels will not work if no DMX signal is present.
- Press the [ENTER] button to select the desired value. The selected value stops blinking.
- Press the [MENU] button for 2 seconds to leave the setup menu.

[BACK LIGHT]

Used to set the back light of the display.

- Press the [MENU] or ▲/▼ buttons until [BACK LIGHT] is showing on the display.
- Press the ▲/▼ buttons to select the desired mode:
 - [On] : the display will stay on.
 - [Off] : the display will turn off after some time. (+/- 1 min.)

- Press the [ENTER] button to select the desired mode.
- Press the [MENU] button for 2 seconds to leave the setup menu.

[AUTO TEST]

Used to run a selftest on the fixture.

- Press the [MENU] or ▲/▼ buttons until [AUTO TEST] is showing on the display.
- Press the [ENTER] button: [Test...] starts blinking. The fixture runs a continuous test.
- Press the [ENTER] or [MENU] button to stop the test.
- Press the [MENU] button for 2 seconds to leave the setup menu.

[FIXTURE TIME]

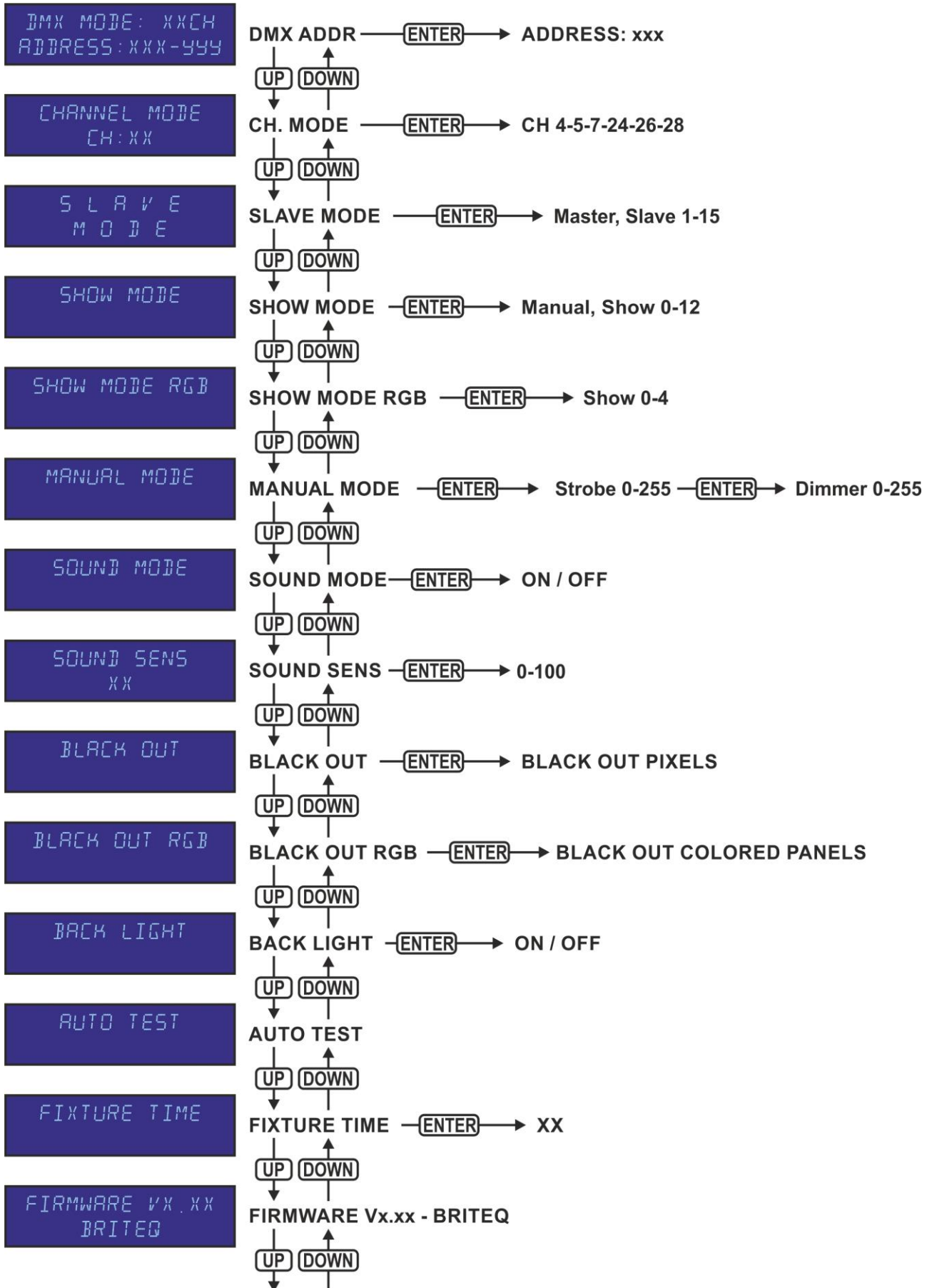
Shows the number of hours the fixture has worked.

- Press the [MENU] or ▲/▼ buttons until [FIXTURE TIME] is showing on the display.
- Press the [ENTER] button to show the number of hours the fixture has been used.
- Press the [MENU] button to stop showing the number of hours.
- Press the [MENU] button for 2 seconds to leave the setup menu.

[FIRMWARE VX.XX BRITEQ]

Used to show the current version of the firmware.

- Press the [MENU] or ▲/▼ buttons until the [FIRMWARE VX.XX BRITEQ] is showing on the display.
- The firmware of this unit can be upgraded using the Briteq Firmware Updater (order code : 4319) with Windows® software. More information about this can be found in the user manual of the Firmware Updater and / or our website: www.briteq-lighting.com



ELECTRICAL INSTALLATION



Important: The electrical installation should be carried out by qualified personal only, according to the regulations for electrical and mechanical safety in your country.

STANDALONE WITH BUILT-IN CHASES:

Use this function when you want an instant show on only 1 projector.

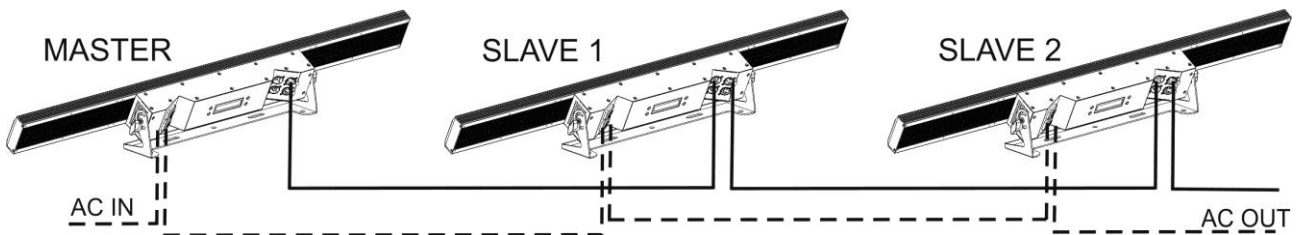
- Connect the projector to the mains.
- Select one of the following modes in the setup menu:
 - **SHOW MODE PIX:** select this mode to control the show of the white leds. (see setup menu)
 - **SHOW MODE RGB:** select this mode to control the show of the RGB panels. (see setup menu)
 - **SOUND MODE:** select this mode to run the above selected shows to the rhythm of the music (ON) or with fixed speed (OFF)

STANDALONE MASTER/SLAVE WITH BUILT-IN CHASES:

Use this function when you want an instant show on 2 or more projectors.

By linking the units in master/slave connection, the first unit will control the other units to show a synchronized automatic or sound activated light show.

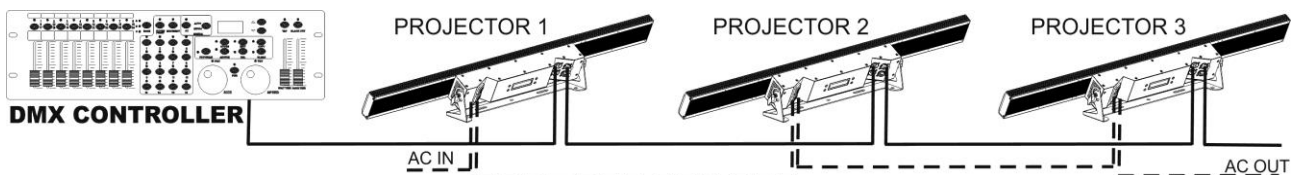
- Connect the projectors as shown in the drawing below
- The first projector will start running its selected show.
- The connected projector (or projectors) will be set as SLAVE automatically.



ELECTRICAL INSTALLATION FOR TWO OR MORE UNITS IN DMX-MODE:

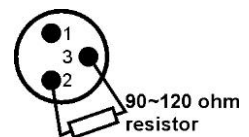
Use this function when you want to control the projectors by any DMX controller.

- Connect the projectors as shown in the drawing below.
- First put the projectors in the desired DMX-mode: see the different DMX-charts and choose the one that suits you best.
- Give all projectors a start address: each projector shows its start + end address, make sure that the addresses do not overlap!



Some general information on DMX:

- The DMX-protocol is a widely used high speed signal to control intelligent light equipment. You need to “daisy chain” your DMX controller and all the connected units with a balanced cable of good quality.
- Both XLR-3pin and XLR-5pin connectors are used, however XLR-3pin is more popular because these cables are compatible with balanced audio cables.
- Pin layout XLR-3pin: Pin1 = GND ~ Pin2 = Negative signal (-) ~ Pin3 = Positive signal (+)
- Pin layout XLR-5pin: Pin1 = GND ~ Pin2 = Negative signal (-) ~ Pin3 = Positive signal (+) ~ Pins4+5 not used.
- To prevent strange behavior of the light effects, due to interferences, you must use a 90Ω to 120Ω terminator at the end of the chain. Never use Y-splitter cables, this simply won't work!
- Make sure that all units are connected to the mains.



- Each light effect in the chain needs to have its proper starting address so it knows which commands from the controller it has to decode.

DMX CHARTS

4CH Mode :

DMX Channel	DMX-value	function	remarks
1	000-007	Blackout	
	008-027	Strobe (dimmed)	
	028-047	Strobe (full)	
	048-067	Scan right->left->right	
	068-087	Fast scan right->left	
	088-107	Fast scan left->right	
	108-127	Full on	
	128-147	Pixel scan middle -> left/right	
	148-167	3 Pixel scan left->right	
	168-255	Fast strobe all Pixels	
2	000-255	Red color dimmer 0-100%	
3	000-255	Green color dimmer 0-100%	
4	000-255	Blue color dimmer 0-100%	

5CH Mode :

DMX Channel	DMX-value	function	remarks
1	000-255	White Pixel Dimmer 0-100%	
2	000-008	Blackout	
	009-255	Strobe slow->fast	
3	000-255	Red color dimmer 0-100%	
4	000-255	Green color dimmer 0-100%	
5	000-255	Blue color dimmer 0-100%	

7CH Mode :

DMX Channel	DMX-value	function	remarks
1	000-255	White Pixel Dimmer 0-100%	
2	000-008	Blackout	
	009-255	Strobe slow->fast	
3	000-007	Program 1	
	008-027	Program 2	
	028-047	Program 3	

	048-107	Program 4	
	108-127	Program 5	
	128-147	Program 6	
	148-167	Program 7	
	168-187	Program 8	
	188-207	Program 9	
	208-227	Program 10	
	228-247	Program 11	
	248-255	Program 12	
4	000-255	Speed	
5	000-255	Red color dimmer 0-100%	
6	000-255	Green color dimmer 0-100%	
7	000-255	Blue color dimmer 0-100%	

24CH Mode :

DMX Channel	DMX-value	function	remarks
1	000-255	Pixel 1 dimmer 0-100%	
2	000-255	Pixel 2 dimmer 0-100%	
3	000-255	Pixel 3 dimmer 0-100%	
4	000-255	Pixel 4 dimmer 0-100%	
5	000-255	Pixel 5 dimmer 0-100%	
6	000-255	Pixel 6 dimmer 0-100%	
7	000-255	Pixel 7 dimmer 0-100%	
8	000-255	Pixel 8 dimmer 0-100%	
9	000-255	Pixel 9 dimmer 0-100%	
10	000-255	Pixel 10 dimmer 0-100%	
11	000-255	Pixel 11 dimmer 0-100%	
12	000-255	Pixel 12 dimmer 0-100%	
13	000-255	Red color dimmer 0-100%	Panel 1
14	000-255	Green color dimmer 0-100%	
15	000-255	Blue color dimmer 0-100%	
16	000-255	Red color dimmer 0-100%	Panel 2
17	000-255	Green color dimmer 0-100%	
18	000-255	Blue color dimmer 0-100%	
19	000-255	Red color dimmer 0-100%	Panel 3
20	000-255	Green color dimmer 0-100%	
21	000-255	Blue color dimmer 0-100%	
22	000-255	Red color dimmer 0-100%	Panel 4
23	000-255	Green color dimmer 0-100%	
24	000-255	Blue color dimmer 0-100%	

26CH Mode :

DMX Channel	DMX-value	function	remarks
1	000-255	Pixel 1 dimmer 0-100%	
2	000-255	Pixel 2 dimmer 0-100%	
3	000-255	Pixel 3 dimmer 0-100%	
4	000-255	Pixel 4 dimmer 0-100%	
5	000-255	Pixel 5 dimmer 0-100%	
6	000-255	Pixel 6 dimmer 0-100%	
7	000-255	Pixel 7 dimmer 0-100%	
8	000-255	Pixel 8 dimmer 0-100%	
9	000-255	Pixel 9 dimmer 0-100%	
10	000-255	Pixel 10 dimmer 0-100%	
11	000-255	Pixel 11 dimmer 0-100%	
12	000-255	Pixel 12 dimmer 0-100%	
13	000-255	White Pixel Master Dimmer 0-100%	
14	000-255	Strobe 0-100%	
15	000-255	Red color dimmer 0-100%	Panel 1
16	000-255	Green color dimmer 0-100%	
17	000-255	Blue color dimmer 0-100%	
18	000-255	Red color dimmer 0-100%	Panel 2
19	000-255	Green color dimmer 0-100%	
20	000-255	Blue color dimmer 0-100%	
21	000-255	Red color dimmer 0-100%	Panel 3
22	000-255	Green color dimmer 0-100%	
23	000-255	Blue color dimmer 0-100%	
24	000-255	Red color dimmer 0-100%	Panel 4
25	000-255	Green color dimmer 0-100%	
26	000-255	Blue color dimmer 0-100%	

28CH Mode :

DMX Channel	DMX-value	function	remarks
1	000-255	Pixel 1 dimmer 0-100%	
2	000-255	Pixel 2 dimmer 0-100%	
3	000-255	Pixel 3 dimmer 0-100%	
4	000-255	Pixel 4 dimmer 0-100%	
5	000-255	Pixel 5 dimmer 0-100%	
6	000-255	Pixel 6 dimmer 0-100%	
7	000-255	Pixel 7 dimmer 0-100%	

8	000-255	Pixel 8 dimmer 0-100%	
9	000-255	Pixel 9 dimmer 0-100%	
10	000-255	Pixel 10 dimmer 0-100%	
11	000-255	Pixel 11 dimmer 0-100%	
12	000-255	Pixel 12 dimmer 0-100%	
13	000-255	White Pixel Dimmer 0-100%	
14	000-255	Strobe	
15	000-007	Program 1	
	008-027	Program 2	
	028-047	Program 3	
	048-107	Program 4	
	108-127	Program 5	
	128-147	Program 6	
	148-167	Program 7	
	168-187	Program 8	
	188-207	Program 9	
	208-227	Program 10	
	228-247	Program 11	
	248-255	Program 12	
16		Speed	
17	000-255	Red color dimmer 0-100%	Panel 1
18	000-255	Green color dimmer 0-100%	
19	000-255	Blue color dimmer 0-100%	
20	000-255	Red color dimmer 0-100%	Panel 2
21	000-255	Green color dimmer 0-100%	
22	000-255	Blue color dimmer 0-100%	
23	000-255	Red color dimmer 0-100%	Panel 3
24	000-255	Green color dimmer 0-100%	
25	000-255	Blue color dimmer 0-100%	
26	000-255	Red color dimmer 0-100%	Panel 4
27	000-255	Green color dimmer 0-100%	
28	000-255	Blue color dimmer 0-100%	

MAINTENANCE

- Make sure the area below the installation place is free from unwanted persons during servicing.
- Switch off the unit, unplug the mains cable and wait until the unit has been cooled down.

During inspection the following points should be checked:

- All screws used for installing the device and any of its parts should be tightly fastened and may not be corroded.
- Housings, fixations and installations spots (ceiling, truss, suspensions) should be totally free from any deformation.
- When an optical lens is visibly damaged due to cracks or deep scratches, it must be replaced.
- The mains cables must be in impeccable condition and should be replaced immediately when even a small problem is detected.

- In order to protect the device from overheat the cooling fans (if any) and ventilation openings should be cleaned monthly.
- The interior of the device should be cleaned annually using a vacuum cleaner or air-jet.
- The cleaning of internal and external optical lenses and/or mirrors must be carried out periodically to optimize light output. Cleaning frequency depends on the environment in which the fixture operates: damp, smoky or particularly dirty surroundings can cause greater accumulation of dirt on the unit's optics.
 - Clean with a soft cloth using normal glass cleaning products.
 - Always dry the parts carefully.

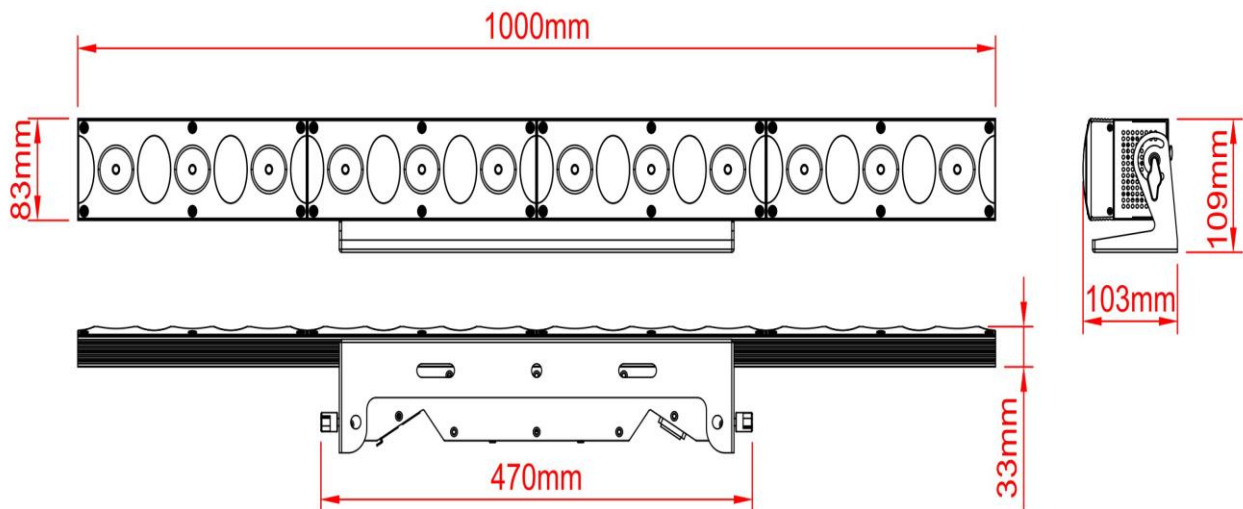
Attention: We strongly recommend internal cleaning to be carried out by qualified personnel!

SPECIFICATIONS

This unit is radio-interference suppressed. This product meets the requirements of the current European and national guidelines. Conformity has been established and the relevant statements and documents have been deposited by the manufacturer. This device was designed to produce decorative effect lighting and is used in light show systems.

BT-GLOWBAR

Mains Input:	AC 120V - 240V, 50/60Hz
Power consumption:	70 Watt max.
Fuse:	250V T3,15A (20mm glass)
Sound Control:	Internal microphone
DMX connections:	3pin + 5pin XLR male / female
DMX channels used:	6 modes (4, 5, 7, 24, 26, 28CH)
Lamp:	12x WW 3WCREE (2800K) 48x RGB 5050SMD
Size:	1000 x 83 x 109 mm
Weight:	3,9 kg



The information might be modified without prior notice

You can download the latest version of this user manual on our website: www.briteq-lighting.com



MAILING LIST

EN: Subscribe today to our mailing list for the latest product news!

FR: Inscrivez-vous à notre liste de distribution si vous souhaitez suivre l'actualité de nos produits!

NL: Abonneer je vandaag nog op onze mailinglijst en ontvang ons laatste product nieuws!

DE: Abonnieren Sie unseren Newsletter und erhalten Sie aktuelle Produktinformationen!

ES: Suscríbete hoy a nuestra lista de correo para recibir las últimas noticias!

WWW.BRITEQ-LIGHTING.COM

Copyright © 2017 by BEGLEC NV

t Hofveld 2C ~ B1702 Groot-Bijgaarden ~ Belgium

Reproduction or publication of the content in any manner, without express permission of the publisher, is prohibited.