



BEAMZ
MADE
EAZY

154.067 V1.2

DMX65W CONTROLLER

QUICK START GUIDE

WIRELESS DMX

This controller has a wireless DMX transmission on board which operates on 2.4Ghz frequency band. The controller acts as a transmitter and needs a receiver (item 154.077 BPP Wireless DMX Transmitter/Receiver) or Beamz fixture with built-in 2.4Ghz DMX transmission.

To activate wireless DMX:

- > Press **⟨MENU⟩** button,
- > Select **⟨SETTINGS⟩** and confirm with **⟨ENTER⟩** button,

Note: Keeps DMX address standard at value "1", in complex installation you can change start address

- > Select **⟨WIRELESS⟩** and confirm with **⟨ENTER⟩** button,
- > Select **⟨WIRELESS EN⟩** and press **⟨▶⟩** button to switch between "ON" and "OFF".

Ready? Go back to the "main" menu with **⟨◀⟩** button.

To select DMX universe:

- > Press **⟨MENU⟩** button and select DMX Universe colour.

DMX UNIVERSE	COLOUR	DMX CHANNELS
1	Red	1 - 512
2	Green	1 - 512
3	Yellow	1 - 512
4	Blue	1 - 512
5	Magenta	1 - 512
6	Cyan	1 - 512
7	White	1 - 512

Note: If you want to turn off the LED indicator near the display, you can easily do this by going to **⟨SETTING⟩**, **⟨WIRELESS⟩**, **⟨WIRELESS LED⟩** and press **⟨▶⟩** button to select "OFF".

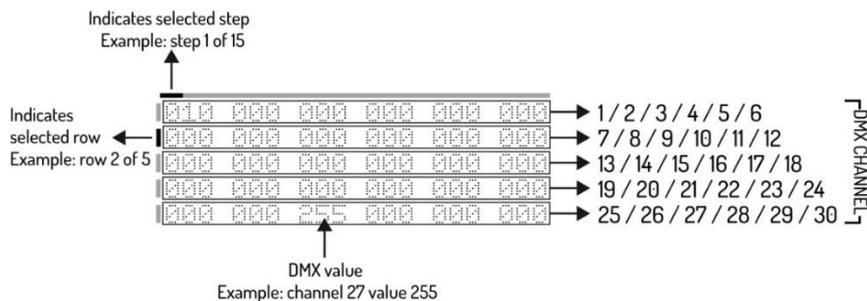
CREATE A CHASE

With this controller you are able to create 8 different chases with 15 steps each, play chase with adjustable speed and fade time.

Create your own chase:

- > Press **⟨MENU⟩** button,
- > Select **⟨EFFECTS⟩** and confirm with **⟨ENTER⟩** button,
- > Select **⟨ID⟩** and confirm with **⟨ENTER⟩** button,
- > Select your chase ID with **⟨▲⟩** or **⟨▼⟩** button and confirm with **⟨ENTER⟩** button,
- > Select **⟨EDIT CHASE⟩** and confirm with **⟨ENTER⟩** button.

Before we go further you need to know each function in OLED display:



- > Select DMX channel with **⟨▼⟩** button and select DMX value with the fader corresponding to the DMX channel,
- > Select step with **⟨▶⟩** button and repeat the above step up to a maximum of 15 steps.

Note: Last step must be confirmed with **⟨ENTER⟩** button.

Ready? Go back to the "effects" menu with **⟨▲⟩** button.

PLAY CHASE

Play your own chase:

- > Press **⟨MENU⟩** button,
- > Select **⟨EFFECTS⟩** and confirm with **⟨ENTER⟩** button,
- > Select **⟨PLAY CHASE⟩** and confirm with **⟨ENTER⟩** button,
- > Select your desired light output with master fader
- > Select your desired chase ID with chase fader
- > Select your desired chase speed with speed fader
- > Select your desired fade time between each step with fade fader

Ready? Go back to the "effects" menu with **⟨◀⟩** button.

DELETE CHASE

Delete your own chase:

- > Press **<MENU>** button,
- > Select **<EFFECTS>** and confirm with **<ENTER>** button,
- > Select **<ID>** and confirm with **<ENTER>** button,
 - > Select your chase ID with **<▲>** or **<▼>** button and confirm with **<ENTER>** button,
- > Select **<DELETE CHASE>** and confirm with **<ENTER>** button,

Note: This step cannot be undone!!

TIMER FUNCTION

This controller is able to activate and deactivate a chase (ID number) at a specific time.



CAUTION! When using the timer function, do not switch off the controller!

Set your timer function:

- > Press **<MENU>** button,
- > Select **<SETTINGS>** and confirm with **<ENTER>** button,
- > Select **<POWER UP>** and confirm with **<ENTER>** button,
 - > Select your chase ID with **<▲>** or **<▼>** button and confirm with **<ENTER>** button,

Note: number 8 means manually

- > Select **<TIME>** and confirm with **<ENTER>** button,
 - > Enter the actual time by "TIME"
 - > Enter start time by "POWER ON"
 - > Enter end time by "POWER OFF"

Note: For long-term and optimal battery life, we recommend setting "POWER OFF BAT" at a minimum of 10%. Controller will automatically switched off as soon as set percentage is reached.

Ready? Go back to the "main" menu with **<◀▶>** button.

DISPLAY

For longer operation and to save battery energy, you can automatically switch off OLED display after no operation has taken place for a certain period of time.

Set your display battery saver:

- > Press **<MENU>** button,
- > Select **<SETTINGS>** and confirm with **<ENTER>** button,
- > Select **<DISPLAY>** and confirm with **<ENTER>** button,
- > Select **<SCREEN MODE>** and select "ON", "OFF" or "LOGO" with **<▶>** button,
- > Select **<SCREEN TIME>** and confirm with **<ENTER>** button,
 - > Select your time between 3 till 255 seconds with **<▲>** or **<▼>** button and confirm with **<ENTER>** button.

Ready? Go back to the "main" menu with **<◀▶>** button.

PASSWORD

When used in public spaces, unauthorized persons can consciously or unconsciously change the lighting settings. This is usually undesirable and you can therefore set a password.

Set your password:

- > Press **<MENU>** button,
- > Select **<SETTINGS>** and confirm with **<ENTER>** button,
- > Select **<PASSWORD>** and select "ON" or "OFF" with **<▶>** button,
- > Select **<SET PASSWORD>** and confirm with **<ENTER>** button,
 - > Fill in the standard password **<▲>**, **<▼>**, **<▲>**, **<▼>**.
 - > Now you can create your own password with **<◀>**, **<▲>**, **<▶>** or **<▼>** buttons.

Ready? Go back to the "main" menu with **<◀▶>** button.



BEAMZ

YOUR FUTURE
YOUR SKILLS
YOUR PLATFORM
YOUR PARTY
YOUR EVENT



is a leading developer of lighting products, including intelligent DMX moving heads, wireless battery operated DMX effects, static washes, sound-activated club effects, strobes & blacklights, LED lighting, fog and special effects machines, lasers and indoor and outdoor architectural lighting, as well as lighting controllers and protective bags.

