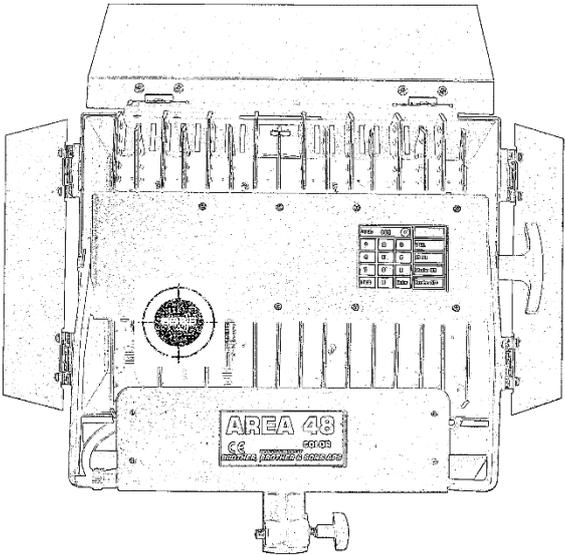
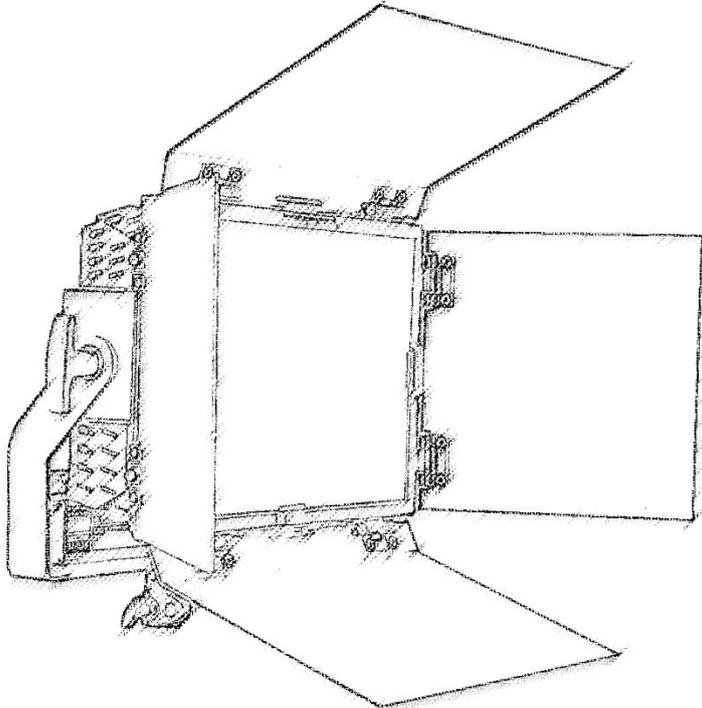
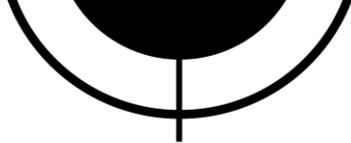


# AREA 48 COLOR

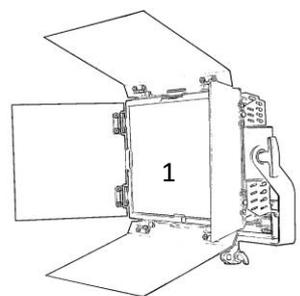
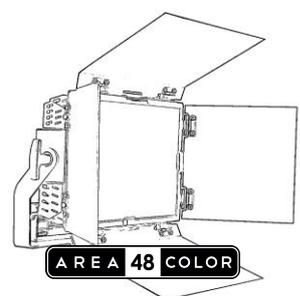
User Manual: 05/2020  
Software Ver: 0\_0\_27



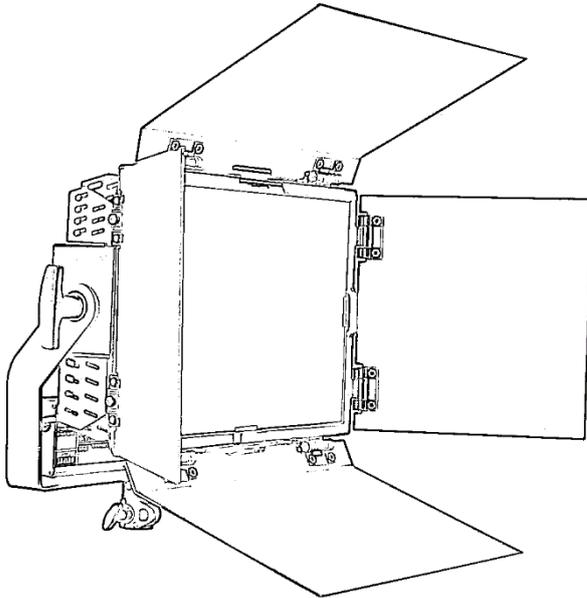


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    - CCT+ Mode (2200K-10000K Tweaking & +/- RGBWW control) .....Page #4
    - Full Mode (RGBWW).....Page #5
  - DMX Menu.....Page #6
    - CCT Mode (2200K-10000K Tweaking & +/- Green control).....Page #5
      - DMX Layout.....Page #4
    - CCT+ Mode (2200K-10000K Tweaking & +/- RGBWW control.).....Page #5
      - DMX Layout.....Page #4
    - Full Mode (RGBWW).....Page #5
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- Settings Menu.....Page #6
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    - If no DMX (What will fixture do if DMX is lost).....Page #6
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### What's in the Box?

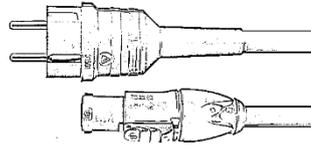


**1x Area 48 Color unit**

Mounted with:

1x Removeable Barndoor

1x Manfrotto 28mm Female receiver



**1x AC Power Cable**



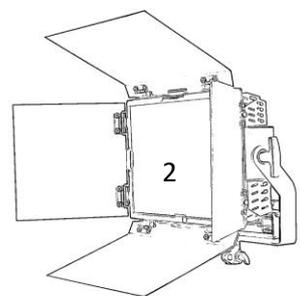
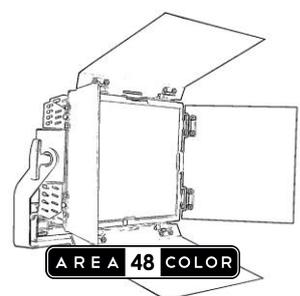
**1x Area 48 Color Manual**

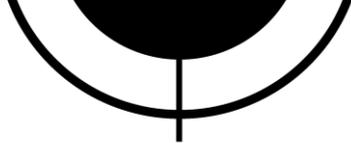
### Optional Products

A48C DoP Choice SnapBag (*Mounts on Barndoor*) SKU#

A48C DoP Choice SnapGrid (*Mounts on Snapbag*) SKU#

A48 Snapgrid mounts directly on unit SKU#





## Getting Started

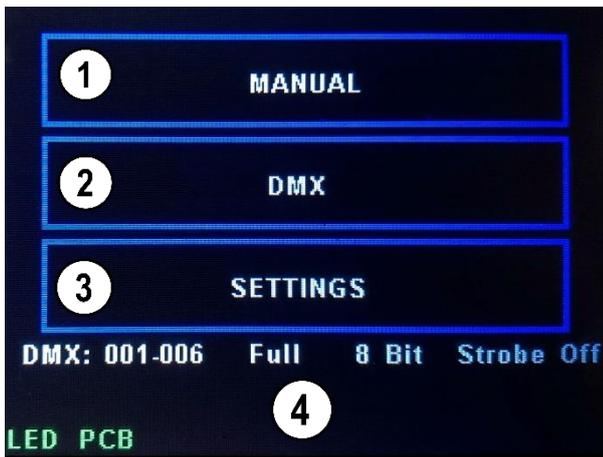
The Area 48 Colors are mounted with a multi-touch screen for setup and manual operation directly from the unit.

The unit is capable of remote setup and configuration over RDM (*Tested with GrandMa2*)

In the next section the different menu points and functions will be explained. Starting from the Manual Mode and moving on to the DMX Mode. Lastly the Settings Menu will be explained including some of the more advanced settings from the fixture menu.

It's recommended that these instructions are read carefully.

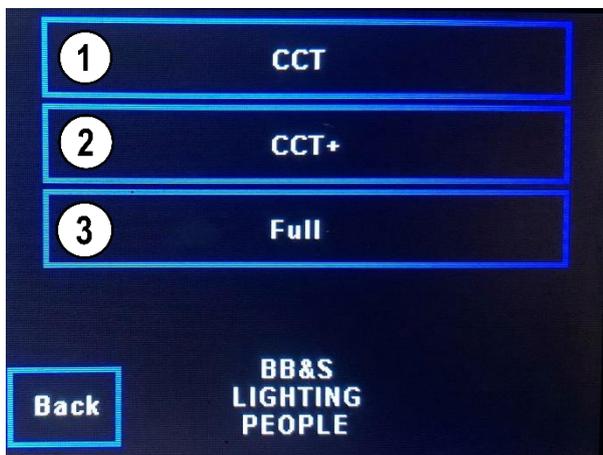
If you are planning to use the unit exclusively over DMX512/RDM you can jump directly to page #6



## Main Menu

(Area 48 Color Menu)

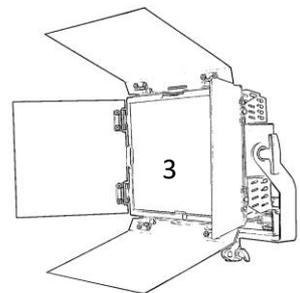
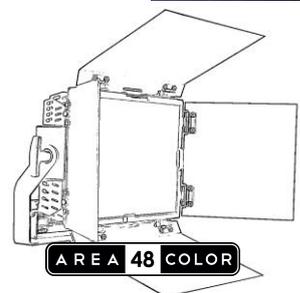
1. **Manual Menu** – For manual operation on the unit.
2. **DMX Menu** – For choosing DMX/RDM modes & Settings.
3. **Settings** – Access General Settings
4. **Status Bar** – Show the current status of your unit. Quick access for information

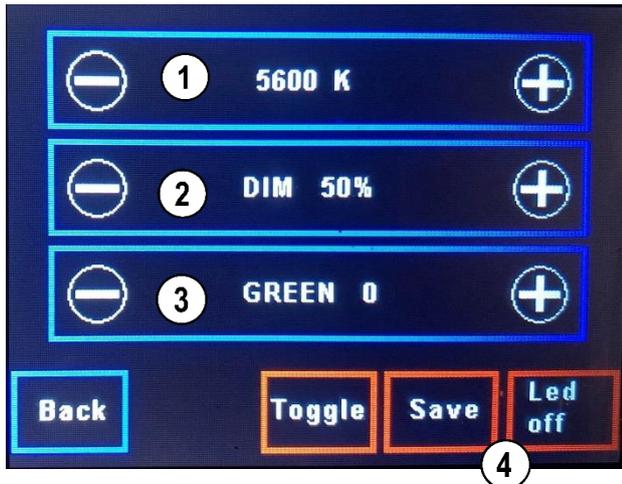


## Manual Menu

(Press **Manual** from **Main Menu**)

1. **CCT Mode**  
2000K-10000K & +/- Green
2. **CCT+ Mode**  
2000K-10000K & +/- RGBWW
3. **FULL Mode**  
2000K-10000K & +/- Green

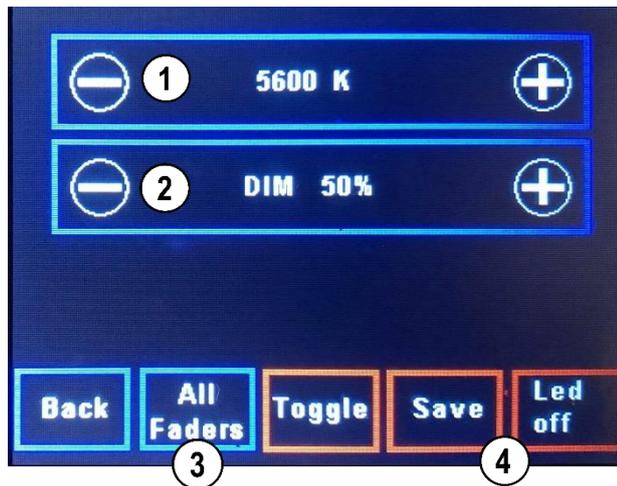




### CCT Mode (Manual)

(Press CCT from Manual menu)

1. **CCT Fader**  
2000K-10000K
2. **Dimmer Fader**  
0-100% Dimming
3. **+/- Green Fader**  
Subtract or add Green in your white light
4. **Save + LED Off**  
Saves current settings as default.  
LED off turns of the LEDs



### CCT+ Mode (Manual)

(Press CCT+ from Manual menu)

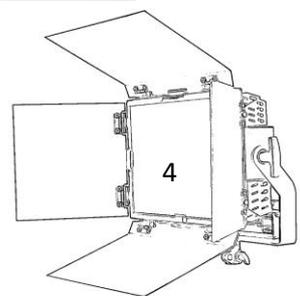
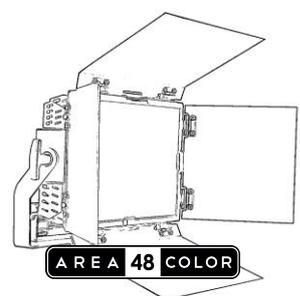
1. **CCT Fader**  
2000K-10000K
2. **Dimmer Fader**  
0-100% Dimming
3. **"All Faders" +/- RGBWW**  
Subtract or add Green in your white light
4. **Save + LED Off**  
Saves current settings as default.  
Led off turns of the led



### CCT+ All Faders (+/- RGBWW)

(Press All faders from CCT+ Mode)

1. **+/- RED**
2. **+/- Green**
3. **+/- Blue**
4. **+/- Warm White**
5. **+/- Cold White**





### FULL Mode (Manual)

(Press **FULL** from **Manual Menu**)

- 1. **Color Select** (0-100% Feedback)  
Press color to select
- 2. **Selected Color Dimmer (Mix Colors)**  
0-100% Dimming
- 3. **Master Fader**  
0-100% Dimmer for all channels
- 4. **RGBWW Faders "All Faders"**  
Press to access all Faders
- 5. **Save + LED Off**  
Saves current settings as default.  
LED off turns of the LEDs



### Full Mode All Faders (+/- RGBWW)

(Press **All faders** from **FULL Mode**)

- 1. +/- RED
- 2. +/- Green
- 3. +/- Blue
- 4. +/- Warm White
- 5. +/- Cold White

### Manual Mode Conclusion

#### CCT Mode

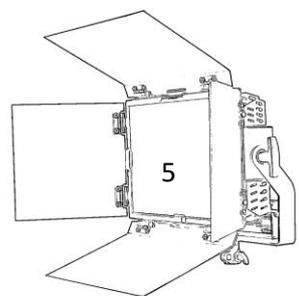
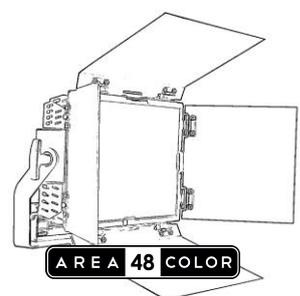
The CCT Mode is great for fast tune in to the desired temperature and easy access to +/- Green control.

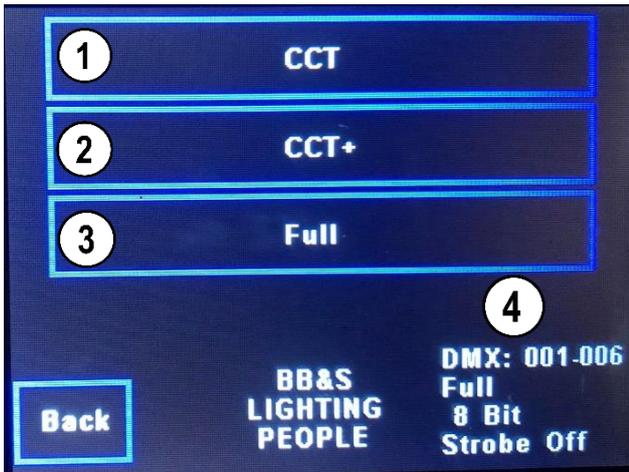
#### CCT+ Mode

The advanced CCT+ Mode is great if you need to dial in RGBWW +/- Values

#### Full Mode

The full RGBWW experience with manual faders for full controls of the color spectrum.

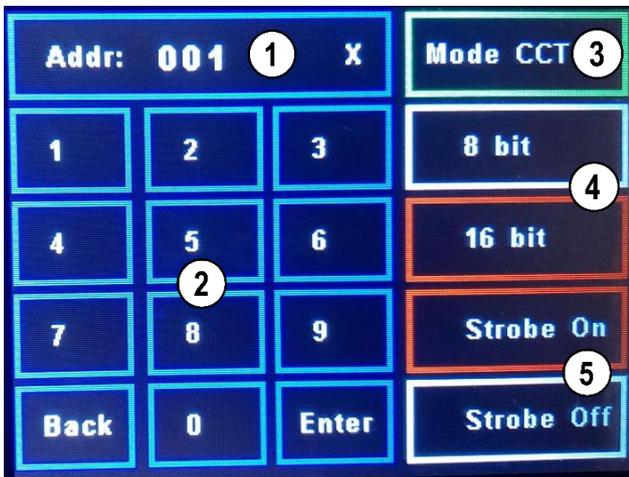




### DMX Menu

(Press **DMX** from **Main Menu**)

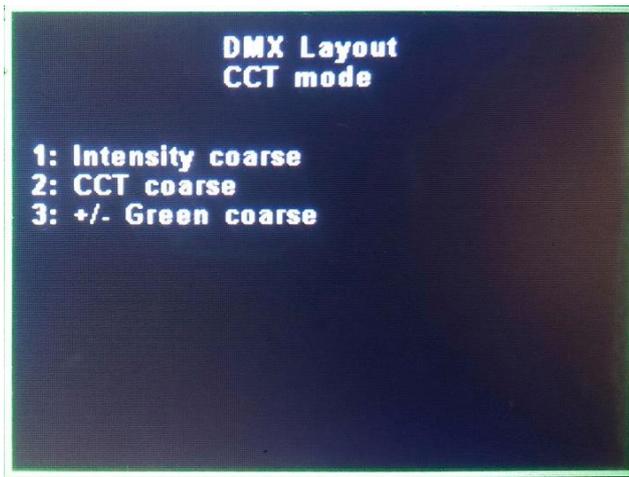
1. **CCT Mode**  
2000K-10000K & +/- Green
2. **CCT+ Mode**  
2000K-10000K & +/- RGBWW
3. **FULL Mode**  
RGBWW Mode
4. **Status Bar**



### CCT Mode (DMX)

(Press **FULL** from **Manual Menu**)

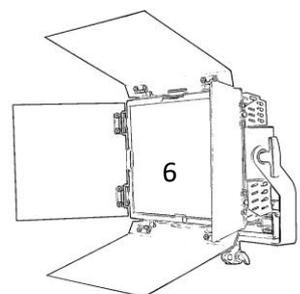
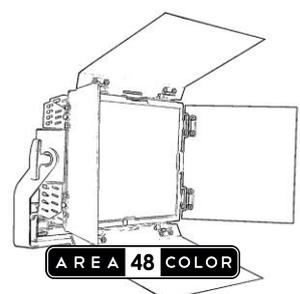
1. **DMX Address**
2. **Keypad** (Press **Enter** to confirm)
3. **Mode CCT** shows active DMX Channels
4. **8- / 16-Bit Toggle**
5. **Strobe On/Off Toggle** (Adds strobe channels)

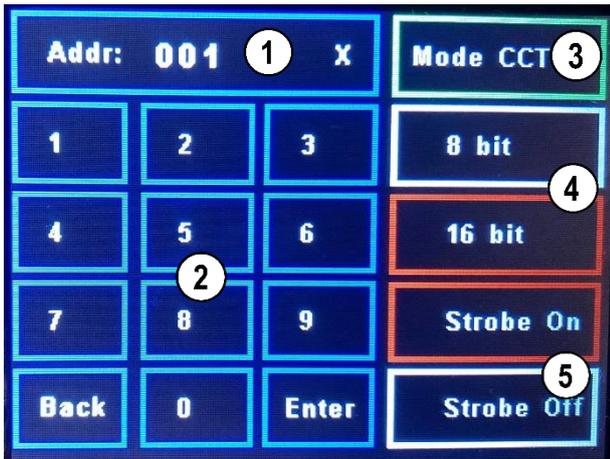


### DMX Layout (CCT Mode)

(Press **Mode CCT** from **FULL Mode**)

This menu shows the current DMX layout of the unit.

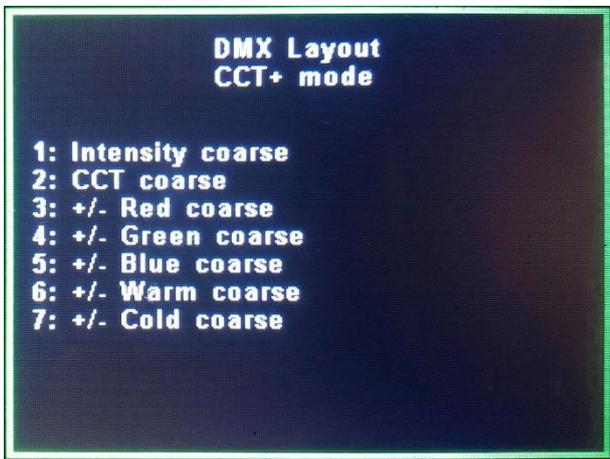




### CCT+ Mode (DMX)

(Press FULL from Manual Menu)

1. DMX Address
2. Keypad (Press Enter to confirm)
3. Mode CCT+ shows active DMX Channels
4. 8- / 16-Bit Toggle
5. Strobe On/Off Toggle (Adds strobe channels)



### DMX Layout (CCT+ Mode)

(Press Mode CCT+ from FULL Mode)

This menu shows the current DMX layout of the unit.

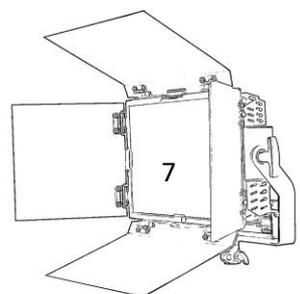
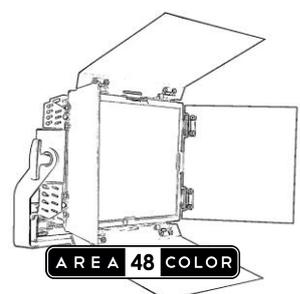
### DMX (CCT & CCT+) Conclusion

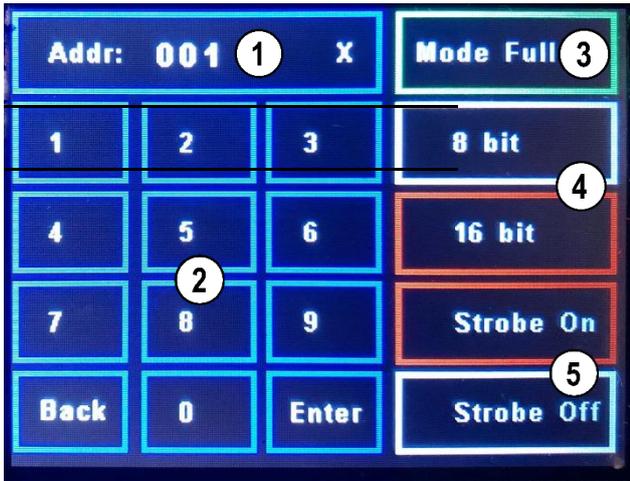
#### CCT Mode

The CCT mode offer a simple CCT Setup with optional Strobe channels in both 8 -16-bit dimming modes.

#### CCT+ Mode

The advanced CCT+ Mode is great if you need to dial in RGBWW +/- Values with optional Strobe channels in both 8 -16-bit dimming modes.

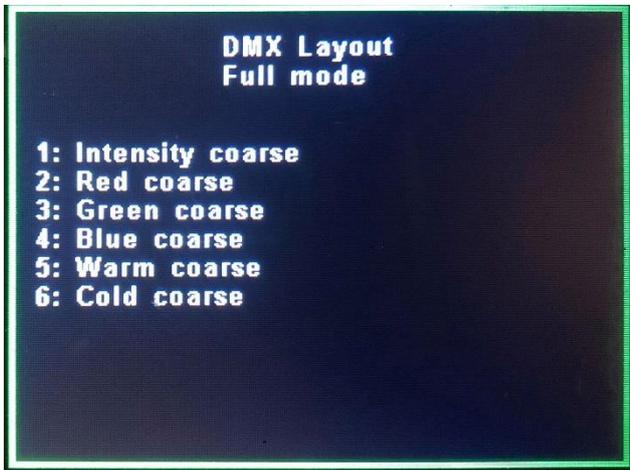




### FULL Mode (Manual)

(Press FULL from Manual Menu)

1. DMX Address
2. Keypad (Press Enter to confirm)
3. Mode FULL shows active DMX Channels
4. 8- / 16-Bit Toggle
5. Strobe On/Off Toggle (Adds strobe channels)



### DMX Layout (FULL Mode)

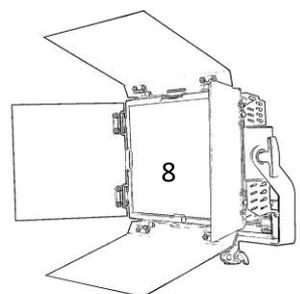
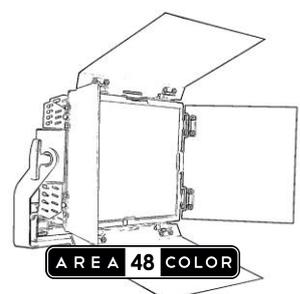
(Press Mode FULL from FULL Mode)

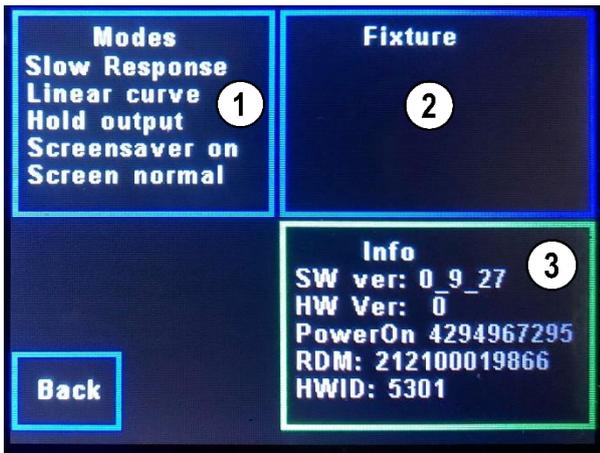
This menu shows the current DMX layout of the unit.

### DMX (FULL MODE) Conclusion

#### Full Mode

The Full mode includes individual channels for RGBWW values with optional Strobe channels in both 8 -16-bit dimming modes.

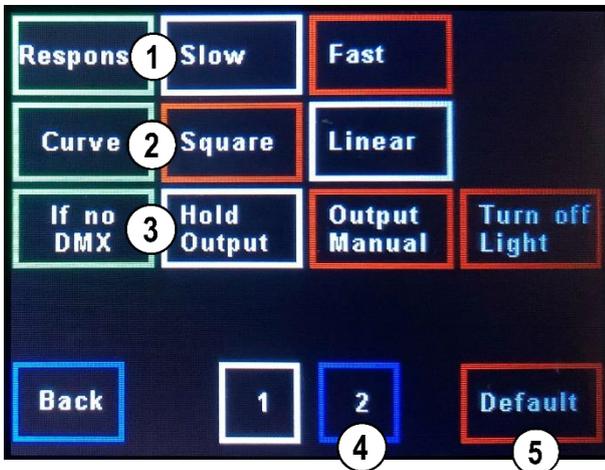




## Settings Menu

(Press **Settings** from **Main Menu**)

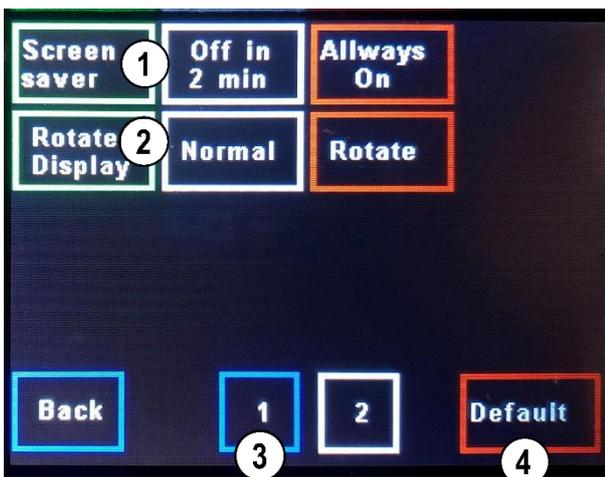
1. **Modes Settings**  
2000K-10000K & +/- Green
2. **Fixture Settings**  
2000K-10000K & +/- RGBWW
3. **Unit Info**  
Shows the units data



## Modes Menu P#1

(Press **Modes** from **Settings Menu**)

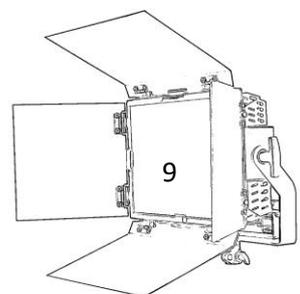
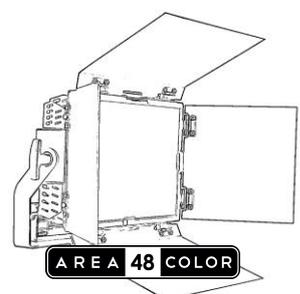
1. **Response** (Slow/Fast)
2. **Curve** (Square/Linear)
3. **If no DMX** (What happens if DMX is lost)
4. **Page 2**
5. **Default** (Restores default settings)

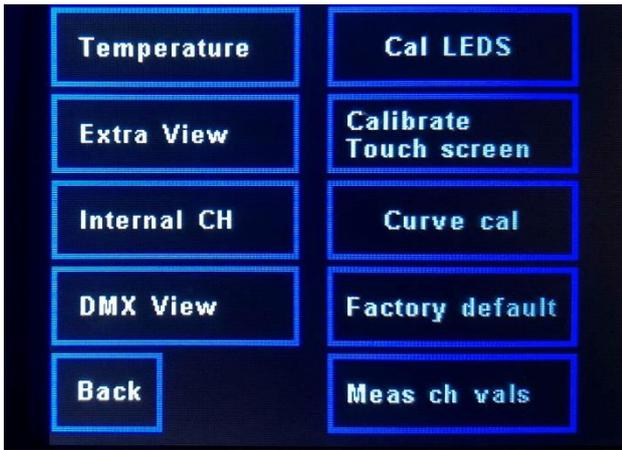
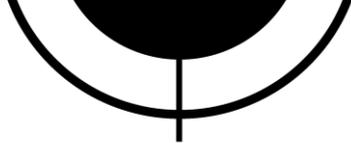


## Modes Menu P#2

(Press **2** from **Settings Menu**)

1. **Screen Saver** (2min / Always on)
2. **Rotate Display** (Normal/Rotated)
3. **Page 1**
4. **Default** (Restores default settings)





## Fixture Settings

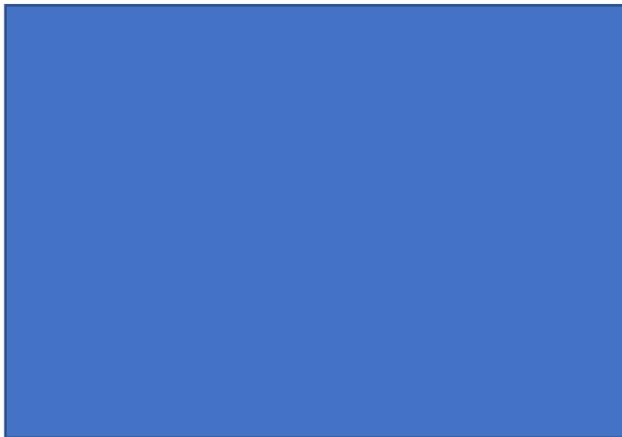
(Press **Fixture** from **Settings Menu**)

In the Fixture Settings menu some of the more advanced settings can be accessed.

Most of the settings are used in the calibration process at the factory and has not much relevance to the end user.

If ever needed the Touch Screen can be calibrated from this menu,

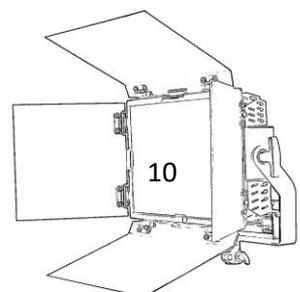
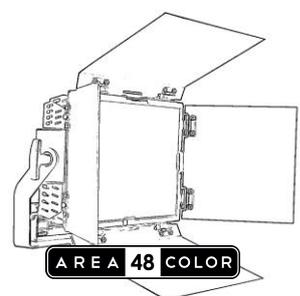
A complete factory default can be performed from here.

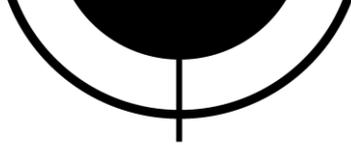


## Touch Screen Calibration

(Press **Calibrate Touch Screen** from **Settings Menu**)

Press the X's until calibration is confirmed.





Software Updating

Warranty & Repair Instructions

