



## ColorFader3™ Quick Start Guide

### ColorFader3™ System Configuration

1. Confirm that the operating voltage selected on the ColorFader™ PS-6 power supply matches the line voltage level of local electrical power.
2. Connect the PS-6 to electrical power.
3. Connect the PS-6 to a DMX-512 control source via the 5-pin XLR (M) input connector.
4. Connect the ColorFader3™ color changer to the PS-6 using a ColorFader™ 4-pin XLR cable.

### ColorFader3™ Settings

#### Control Settings

Control	Abbreviation	Default value	Control Range
1. <b>Color Address</b>	<b>CADD</b>	001	001 – 510
2. <b>Control Personality</b>	<b>CPER</b>	3-Address control (3ADD)	2ADD / 3ADD
3. <b>Fan Maximum Speed</b>	<b>FMAX</b>	Full Speed (FF)	FF/ 90/ 80/ 70/ 60/ 50%
4. <b>Fan Control Address</b>	<b>FADD</b>	OFF	OFF & 001 – 512

#### To display currently saved control settings:

1. Press [**MENU/ENTER**] button  
(Refer to ColorFader3™ User Manual for full explanation of display abbreviations)

#### To change Color Address:

1.
  - Press the [**+**] or [**-**] button to change the address by steps of 1
  - Press and hold the [**+**] or [**-**] button to rapidly change the address.
  - Press and hold [**+**] or [**-**] button & then press the [**MENU/ENTER**] button to rapidly change the address by steps of 10.
2. When the desired address is displayed, momentarily release all buttons.
3. To save setting, press and hold the [**MENU/ENTER**] button for  $\cong 1.5$  seconds until “**CADD**” appears on the LED display.

#### To access Set-up Menu:

1. Press and hold the [**MENU/ENTER**] button - then press [**+**] until “**CPER**” appears on the LED display. (This is the abbreviation for **Control Personality** – the first item on the **Set-up Menu**.)
2. Press the [**+**] or [**-**] button to toggle between 2-Address and 3-Address control
  - a. In 2-Address control (**2ADD**)
    - 1<sup>st</sup> address accesses 90 pre-programmed Morpheus™ Colors and 10 pre-programmed M-Cue™ chases (Refer to ColorFader3™ User Manual for Morpheus™ Color Reference Table and M-Cue™ chase sequence definitions)
    - 2<sup>nd</sup> address controls Transition Time between pre-programmed colors and chases (Refer to ColorFader3™ User Manual for Transition Time Table)
  - b. In 3-Address control (**3ADD**)
    - 1<sup>st</sup> address controls Yellow filter
    - 2<sup>nd</sup> address controls Magenta filter
    - 3<sup>rd</sup> address controls Cyan filter

3. To save selection press and hold the **[MENU/ENTER]** button for  $\cong 1.5$  seconds until **"CPER"** is displayed on the LED.
  4. To advance the **Set-up Menu** to the **Maximum Fan Speed** selection press the **[MENU/ENTER]** button until **"FMAX"** is displayed on the LED display.
  5. Press the **[+]** or **[-]** to choose fan speed from **"FMFF"** (Full speed) to **"FM50"** (50% speed).
  6. To save selection press and hold the **[MENU/ENTER]** button for  $\cong 1.5$  seconds until **"FMAX"** is displayed on the LED.
  7. To advance the **Set-up Menu** to the **Fan Control Address** selection press the **[MENU/ENTER]** button until **"FADD"** is displayed on the LED display.
    4. • Press the **[+]** or **[-]** button to change the address by steps of 1
    - Press and hold the **[+]** or **[-]** button to rapidly change the address.
    - Press and hold **[+]** or **[-]** button & then press the **[MENU/ENTER]** button to rapidly change the address by steps of 10.
  8. To save selection press and hold the **[MENU/ENTER]** button for  $\cong 1.5$  seconds until **"FADD"** appears on the LED display.
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#### **To exit Set-up Menu:**

1. Press and hold the **[MENU/ENTER]** button for  $\cong 3$  seconds until **"C###"** appears on the LED display. (Where **###** = current **Color Address** setting)
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#### **To reset to default settings:**

1. Press and hold the **[MENU/ENTER]** button and then press and hold the **[-]** button until the LED display reads **"RSET"**
  2. Release both buttons and the display will alternate between **"RSET"** and **"?"**
  3. Press and hold the **[MENU/ENTER]** button for  $\cong 1.5$  seconds until **"C001"** appears on the LED display
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