



TxProWhite
User's Manual

Introduction

TxProWhite is a wireless control for ColorMaker wireless Pro White Series LED fixtures designed for both beginners and advanced users. Fully programmable for advanced users and ready to command out of the box for beginners. The TxProWhite can command 8 individual fixtures to control the White dimmer level.

TxProWhite Controls

- A- Status indicator
- B- Power ON-OFF switch
- C- Dimmer Level Control
- D- Fade Selection
- E- Fixture Select Buttons
- F- Preset Dimmer Levels
- G- Programmable Dimmer Level Control
- H- ALL Fixture Select
- I - Blackout button
- J- Group and Go Button
- K- Save Button
- L- Scene Record and Playback Buttons

Status Indicator identifies the remotes status during operation.

Red indicated the maximum intensity has been reached when using the Dimmer Up buttons.

Green indicates the remote is currently updating a scene. During this time the Dimmer Up/Down buttons are disabled.

Yellow blink identifies the remote has entered Network address edit.

Power switch. This one should be obvious, it turns the remote ON and OFF.

Dimmer Up / Down used to set the Dimmer of the fixture. When the maximum level of the current key has been reached the indicator will turn red.

Fade / Snap controls. These 3 keys set the TxProWhite transition fade time. When set to Snap the selected dimmer level changes the fixture instantly hence the word Snap. When set to Fade Slow the dimmer transition is slow approximately 4 seconds depending on the dimmer level. When set to Fade Fast the dimmer transition is fast approximately 2 seconds depending on the dimmer level.

The Fade and Snap are universal for all functions including Scene select, Group and Go and Dimmer Presets.

Fixture Select Buttons. Buttons marked with Q1 through Q8 selects the fixture. After each fixture is selected the user can set the dimmer by using the Dimmer UP/DN buttons, one of the Scene buttons or any of the Presets. The TxProWhite stores the dimmer of each fixture so users can edit as needed.

12 Programmable Scenes keys are used to save the dimmer levels of all 8 fixtures. To play a scene just select the desired scene and all the 8 fixtures will respond. So save a scene set all 8 fixtures to a desired dimmer level then Press and Hold the Save key followed by the scene key where you want to store.

Blackout buttons turns all fixtures off.

Save button is a **Press** and **Hold** button to save dimmer presets and Scene.



ALL button selects all 8 fixtures. To Exit all function press one of the 8 fixture select buttons.

Scene Record

Set all 8 fixture to a desired color by using the dimmer Up/Dn keys or 1 of the presets. After all 8 fixtures are set **PRESS and HOLD** the Save key then press one of the 12 Scene buttons. Now released both buttons. The scene is now saved. Scene is stored in memory, turning off the remote or changing batteries will not affect the stored data.

Scene Play

To play the scene just press 1 of the scene button and all 8 fixtures will transition to the previously stored scene. When a scene has been sent to the fixtures the dimmer levels of each of the fixtures can be edited by using the dimmer UP/DN buttons or 1 of the presets.

Group and Go

This function allows the user to select a group of fixtures to edit. To set the Group press and Hold the Group and Go button and then select the desired fixtures one at a time that you want to be a part of the group. After selection release the Group and Go button and Press one of the dimmer presets. The selected group of fixtures will then transition to the selected dimmer level.

Dimmer Level Preset

These 6 (OFF, 10%, 25%, 50%, 75% FULL) buttons are fixed dimmer level presets. Each of the button represents a dimmer level in percent. By pressing 1 of the preset the selected fixture will transition to the preset level. The transition time will be set by the fade time selected.

Programmable Dimmer Preset

The TxProWhite has 1 programmable preset which can be edited and saved for a custom dimmer level. The presets are factory set 50%. To change set the dimmer UP/DN to the desired dimmer level you want to program the preset then Press and Hold the Save button followed by the *Preset. The dimmer level will then be saved to the *Preset Button.

TxProWhite Network Address

The TxPRoWhite can be set up to transmit 8 different network addresses. This will enable multiple transmitters at the same location and prevent other users of the ColorMaker products from controlling your lights.

Network setup

Turn off the TxPRoWhite, Press and Hold the Q6 (Network) button then turn on the TxPRoWhitee and release the Q6 (Network) button. The indicator light will flash yellow indicating the TxPRoWhite is now in Network setup mode. Now press one of the Q1 through Q8 to assign a network. The TxPRoWhite will beep 2 times indicating the new network is now set. The new network will be stored in memory and turning off the remote or changing the batteries will not affect the network assigned. Network can be set as many times as needed. Q1 is factory default.

Batteries

The TxProWhite uses A 9 volt battery. Remove the cover on the back and place the battery with the + plus terminal to the bottom. Use only quality 9 volts. Its a good practice to replace the battery on each event. Always carry an extra battery just in case.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- * Reorient or relocate the receiving antenna.
- * Increase the separation between the equipment and receiver.
- * Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- * Consult the dealer or an experienced radio/TV technician for help.

The user is cautioned that changes and modifications made to the equipment without the approval of manufacturer could void the user's authority to operate this equipment.

Warranty

ColorMaker Inc. hereby warrants, to the original purchaser, ColorMaker Inc. Electronics products to be free of manufacturing defects in materials and workmanship for a period of (90 days) from the date of purchase. This warranty shall be valid only if product is purchased within the United States of America. It is the owners responsibility to establish the date and place of purchase by accepting evidence, at the time service is sought.

For warranty service, send the product to the ColorMaker Inc. factory. All shipping charges must be prepaid. Equipment must be sent in its original package and to include all control devices.

Warrant is void if serial number has been altered or removed, seals have been voided, if the product is modified in any manner which ColorMaker Inc. concludes, after inspection, affects the reliability of the product; if the product has been repaired or services by anyone other than ColorMaker Inc. unless prior written authorization was issued to purchaser.

ColorMaker Inc. reserves the right to make any changes in the designs and/or improvements upon its products without any obligation to include these changes in any products theretofore manufacture.

Factory location:

ColorMaker Inc.
980 Sunshine Lane Suite T
Altamonte Florida 32714
(407) 862-3363



www.ColorMaker.net