

CREATING SINGLE COLOR SUBMASTERS

DEFINING A NEW HOME PRESET

By default, ETC creates LED fixtures with home values of 100% for each color parameter, so that bringing the intensity to full creates white light. In order to do color mixing, those values need to be reset to 0%.

[Go to Cue] [Out] [Sub] [1] [Thru] [Home] [Enter]

to ensure all channels are at background/home levels

[36] [Thru] [52] [Enter]

Select [Red] [Green] [Blue] [At] [0] [Enter]

Do not use Out!

[Select Last] {All NPs} [Record] [Preset] [999][Enter]

[Displays] {Setup} Show Settings> {Home Preset} [999] [Enter]

[Live] [Go to Cue] [Out] [Enter]

Go to Cue Out sends the fixtures to their new home value

Note: It is also possible to modify the fixture profile directly using the built-in fixture editor.

TO RECORD INDIVIDUAL COLOR-ONLY SUBMASTERS USING SELECTIVE STORE:

[36] [Thru] [52] [Enter]

[Red] [Green] [Blue] [At] [100] [Enter]

[Select Last] [Record] [Sub] [11] [Enter]

[Select Last] {Red} [Record] [Sub] [12] [Enter]

[Select Last] {Blue} [Record] [Sub] [13] [Enter]

[Select Last] {Green} [Record] [Sub] [14] [Enter]

[Blind] [Sub] [11] [Enter] in Table Format,

notice all colors and intensity are recorded in sub

[Sub] [12] [Enter], [Sub] [13] [Enter], [Sub] [14] [Enter]

notice only color recorded in sub

MODIFYING EXISTING SUBMASTER

Sometimes, if the submaster is not recorded with a selective store or was previously recorded, extra data may be stored in the submaster. This needs to be removed using the **[At] [Enter]** command in Blind.

[Blind] [Sub] [11] [Enter] in Table Format

data stored in submaster is white

[Red] [Green] [Blue] [At] [Enter]

removes color information, leaving just Intensity

USING SINGLE COLOR SUBMASTERS

[Live] [Clear] [Sneak] [Enter]

Use Sub 11 to bring up intensity

Use Subs 12 – 14 to mix colors