### **An ELEMENT CHEAT SHEET**

For you, from



PRESETT.ORG/THELIGHTLADY

A SERVICE OF



#### **CHANNEL DISPLAYS**

#### **CHANNEL NUMBERS COLORS**

GRAY - Unpatched channel (not in use).

WHITE – Unselected channel (patched).

RED – Intensity has been manually set, but not yet recorded.

YELLOW – Controlled by a sub.

**BLUE** – Intensity has increased from previous cue.

GREEN – Intensity has decreased from previous cue.

MAGENTA – Level has tracked.

WHITE – Level has been blocked. (Stops previously set levels from tracking through the cue. For example, use at top of act, scene or intermission.)

#### **CHANNEL OUTLINE COLORS**

WHITE – Unselected channel.

GOLD - Selected channel.

#### **SUPERSCRIPTS**

- Channel is controlled by an inhibitive submaster (we usually use additive submasters).

– Channel is parked.

R

- A manual change has been made that overrides a previously stored reference.

#### **PATCHING**

#### TO TOGGLE BACK AND FORTH BETWEEN FORMATS

(which is listed first; dimmer/circuit/address or channel)

[FORMAT]

(Note: when you go back to [LIVE] it leaves [PATCH] in the last [FORMAT] you were in.)

#### TO PATCH A DIMMER/CIRCUIT/ADDRESS (8) INTO A CHANNEL (3)

(in D/C/A list format)

[PATCH] [8] [AT] [3] [ENTER]

#### TO PATCH A DIMMER/CIRCUIT/ADDRESS (8) INTO A CHANNEL (3)

(in Channel list format)

[3] [ENTER] [AT] [8]

#### TO UNPATCH ALL DIMMERS/CIRCUITS/ADDRESSES OUT OF A CHANNEL (3)

(in Channel list format)

[3] [AT] [0] [ENTER] [ENTER]

#### **SUBS**

#### **TO RECORD A SUB (6)**

[RECORD] [SUB] [6] [ENTER]

#### TO DELETE A SUB (6)

[DELETE] [SUB] [6] [ENTER] [ENTER]

#### **TO ADD A CHANNEL TO A SUB** (6)

Bring up the sub (6). Bring up the channel. [RECORD] [SUB] [6] [ENTER]

#### TO TAKE A CHANNEL (4) OUT OF A SUB (6).

Bring up the sub (6). [4] [AT] [0] [ENTER] [RECORD] [SUB] [6] [ENTER] [ENTER]

#### TO CHANGE TO ANOTHER PAGE (3) OF SUBS

(There are 8 pages of Subs.)

PRESS AND HOLD [SK6 {Page Subs}] (Corresponding fader bump button will flash).

(Note: sub page numbers are shown at the bottom of the left hand screen.)

PRESS BUMP BUTTON 3.

RELEASE [SK6] AND BUMP BUTTON 3.

## [REM DIM] and [SNEAK] and [CAPTURED CHANNELS]

Rem = "remainder". Sneak = "release".

TO RESTORE SET CHANNELS TO A PREVIOUS STATE (before you've recorded them).

[REM DIM]

YOU'VE SET CHANNEL LEVELS, YOU WANT TO TAKE OUT ALL CHANNELS EXCEPT ONE CHANNEL (9).
[9] [REM DIM] [ENTER]

YOU'VE SET CHANNEL LEVELS, YOU WANT TO TAKE OUT ALL CHANNELS EXCEPT TWO CHANNELS (9)(10).

[9] [+] [1] [0] [REM DIM] [ENTER]

#### **TO BLACKOUT**

[SNEAK] [ENTER] (It may be necessary to push [SNEAK] [ENTER] more than once.) (Faders remain up, but all channels on all pages are at 0, so then just pull faders down while in one page and it takes care off all pages – Sneak Enter essentially disables fader control.

# TO CLEAR CAPTURED CHANNELS ON SCREEN TO CLEAR:

**GOLD BOX**: [CLEAR] or click in the box with the mouse. **RED NUMBER:** [SNEAK] [ENTER]

#### **CHANNEL AND DIMMER CHECKS**

"SK" = soft key.

**CHANNEL CHECK** (starting with CH 1 at a level of 50%)

[1] [AT] [5] [SK3 {Channel Check}] [ENTER]

(Use [NEXT] to proceed through channels, [LAST] to go backwards.)

**TO CHECK A SINGLE DIMMER** (7)

[DIMMER/ADDRESS] [7] [FULL] [ENTER]

(For 20%: .... [AT] [2])

**DIMMER CHECK** (starting with Dimmer/Address 1)

[DIMMER/ADDRESS] [1] [FULL] [SK5{Check}] [ENTER]

#### **DESIGN COMMANDS**

```
"S/K" = Scroller Wheel

↑ = Up

↓ = Down
```

#### **TAKE CHANNEL 8 TO 50%**

[8] S/W 1 50

or

#### [8] [AT] [5] [ENTER]

(You can also click on Channel 8 on the screen, with the mouse. But, you can't use the mouse scroller to move the intensity.) (You can also simply move the fader up.)

#### **RAISE IT TO 60%**

S/W ↑ 60

#### **INCREASE ALL CHANNELS SELECTED BY 10%**

With mouse, click on all selected channels on screen. Scroll up with the S/W.

(To make one channel stay where it is, click on it with the mouse again, and it deselects that channel.)

#### **TAKE CHANNELS 91, 101, AND 111 TO 80%**

[9] [1] [+] [1] [0] [1] [+] [1] [1] [1] [AT] [8]

Or

[9] [1] [+] [1] [0] [1] [+] [1] [1] [1] S/W ↑ 80

or

Bring up faders # 91, 101 and 111.

#### **TAKE THEM DOWN TO 70%**

S/W ↓ 60

#### **TAKE THEM OUT**

[SNEAK] [ENTER]

(Remember to pull down the faders if you were using those.)

#### **SETTING CUES**

#### **TO RECORD A CUE (5)**

[RECORD] [CUE] [5] [ENTER]

#### TO SET THE CROSSFADE TIME (4) OF A CUE (5) (Default is a 3 count.)

[RECORD] [CUE] [5] [TIME] [4] [ENTER]

#### TO SET A SEPARATE FADE UP TIME (4) AND FADE DOWN TIME (8) OF A CUE (5)

[RECORD] [CUE] [5] [TIME] [4] [TIME] [8] [ENTER]

#### **TO LABEL A CUE** (5) (in particular – blackouts)

[RECORD] [CUE] [5] [LABEL] Enter info w/mouse or keyboard [ENTER]

#### TO RE-RECORD A CUE (5) IF YOU ARE IN THE CUE

[RECORD] [ENTER] [ENTER]

or

#### [UPDATE] [ENTER]

or

[RECORD] [CUE] [5] [ENTER] [ENTER]

#### **TO DELETE A CUE** (5)

#### **READ THIS BEFORE DELETING A CUE:**

First make sure that it says "Cue Only" at the top left hand corner of the right hand screen.

#### [DELETE] [CUE] [5] [ENTER] [ENTER]

(The tracked values from cue 5 remain in cue 6 and beyond.)

or

#### [DELETE] [CUE] [5] [Q ONLY/TRACK] [ENTER] [ENTER]

(The tracked values from cue 4 track into cue 6 and beyond.)

#### **TO DELETE A SERIES OF CUES (6 through 9)**

[DELETE] [CUE] [6] [THRU] [9] [ENTER] [ENTER]

#### **CUE PLAYBACK**

# TO RESET THE CUE LIST SO THAT THE FIRST CUE OF THE SHOW IS IN STANDBY [GO TO CUE] [OUT] [ENTER]

# TO GO INTO THE NEXT CUE IN THE ASSIGNED TIME COUNT [GO]

TO GO TO A CUE (9) INSTANTLY [CUE] [9] [ENTER] [LOAD]

TO GO TO A CUE (9) WITH ITS ASSIGNED TIME COUNT [GO TO CUE] [9] [ENTER]

TO GO TO A CUE (9) WITH A NEWLY CHOSEN TIME COUNT (7) [GO TO CUE] [9] [TIME] [7] [ENTER]

TO GO INTO A PREVIOUS CUE [STOP/BACK]

TO STOP A CUE IN THE MIDDLE OF A FADE [STOP/BACK]

TO RESUME THE CUE

#### TO RETURN TO THE PREVIOUS CUE

[STOP/BACK]

(It may be necessary to push twice.)

#### TO MANUALLY TAKE CONTROL OF A CUE IN THE MIDDLE OF A FADE (currently at 50%)

Drop the fader down to the percentage of cue completion (50%) – the intensity transitions will be captured.

Then complete the fade manually by moving the fader anywhere between 50% and full (complete).

## **CHANNEL CHECK**

#### **SET YOUR FIRST CHANNEL**

[1] [@] [FULL] (or desired intensity)
DON'T PUSH ENTER AT THIS TIME

SOFTKEY 3

CHAN CHECK

[ENTER]

#### TO PROGRESS TO NEXT CHANNEL

Use [NEXT] or [LAST]

## **TRACKING**

#### **HOW NOT TO TRACK IN A SINGLE CUE – CUE 6, CHANNEL 1 @ 50**

[1] [@] [50] [Q ONLY/TRACK] [ENTER]

#### **HOW TO TURN OFF TRACKING MODE**

Key: SETUP
SOFTKEY 2
DESK SETTINGS

On screen:

RECORD DEFAULTS

TRACK (Click to change to Cue Only mode.)

Use [NEXT] or [LAST]

# PATCHING MULTI-PARAMETER DEVICES: HOW TO CREATE A COMPOUND CHANNEL

FORMAT: CHANNEL ADDRESS

Command line: CHAN 9 @ 81

Keys: PART 2

Screen: TYPE/DIMMER

Screen choices: SHOW/FAVS or MANUF

Screen choices: LED RGB LED WH LED RGBA SCROLLER etc

ADDING A SCROLLER:

Screen shows:

9 P1 81 Dimmer P2 Scroller

Command line: CHAN 9 PART 2 @ ADDRESS 201 (starting address)

Or

Command line: CHAN 9 PART 2 @ 2/100 (universe 2, starting address 100)

**ADDING AN I-CUE** 

Keys: PART 3

Screen: TYPE/DIMMER
Screen choice: MANUF
Screen choice: ROSCO
Screen choice: I-CUE 8B

Screen shows:

9 P1 81 Dimmer
P2 Scroller
P3 I-Cue

TO ASSIGN ADDRESS:

Type in: @ 2/21

Command line shows: @ 2/21+22 (will add another b/c I-Cue takes two addresses)

WHEN YOU SELECT CHANNEL 9 ON THE LIVE SCREEN, THE APPROPRIATE CONTROLS WILL APPEAR.

#### **PATCHING LED INSTRUMENTS**

#### TIP:

PATCH ON THE BOARD FIRST. WRITE DOWN ADDRESSES. GO TO THE INSTRUMENT. SET THE ADDRESSES. (NOT THE OTHER WAY AROUND!)

EG: CHANNELS 18 – 21

IN PATCH MODE:

Keys: 18 THRU 2 1 TYPE

Command line shows: CHAN 18 THRU 21 TYPE

On screen, choose type, eg:

SELADOR VVD 11 (This is an 8 channel device.)

Keys: 2 7 301 (Universe 2, 301 starting channel.)

Screen will show:

CHANNEL	ADDRESS
18	2/301-308
19	2/309-316
20	2/317-324
21	2/324-331

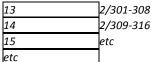
CAN ALSO DO A RANGE OF INSTRUMENTS.

EG: A ROW OF MOVING LIGHTS

Command line shows: CHAN 3 THRU 16 TYPE ETC REVOL @ 2/210

Screen shows:

#### **CHANNELADDRESS**



GO TO LIVE

You will see your regular channel screen, and for the multi-channel device you will see:

CHANNEL INTENSITY R G B A .....

18 Blank 100 100 100 100 ...

Or

Key: FORMAT to just get channel list an no info.

Key: FORMAT again to see devices.

#### **SHOW FILES**

# **DO NOT** CREATE A **NEW** SHOW FILE

```
DO NOT DO THIS...
              [BROWSER]
                    - File
                      - New
... IT WILL CLEAR YOUR PATCH!
```

#### TO CREATE A NEW SHOW FILE WITHOUT CLEARING THE PATCH

**USE "SAVE AS".** HERE'S HOW:

[BROWSER]

```
[BROWSER]
         - Save As (double click)
        - Show File Archive (double click)
DO YOU REALLY WANT TO SAVE?
       [OK]
ENTER NEW SHOW NAME
(Use on-screen keyboard with mouse.)
   [ENTER]
[BROWSER] (Clears browser screen.)
[DELETE] [CUE] [1] [THRU] [last cue #] [ENTER] [ENTER]
[BROWSER]
       - File
         - Save As (double click)
          - Show File Archive (double click)
DO YOU REALLY WANT TO SAVE?
       [OK]
```