1. Launch Profile Creator and you will see main graphic interface.

WiFLY NE1 Profile Creator

| Fixture Properties | RGBWAU | CMY-Color_W | Gobo—Show | Open . . . | Save | Save Fixture As |

Fixture name: [ ] Number of Channels: 0

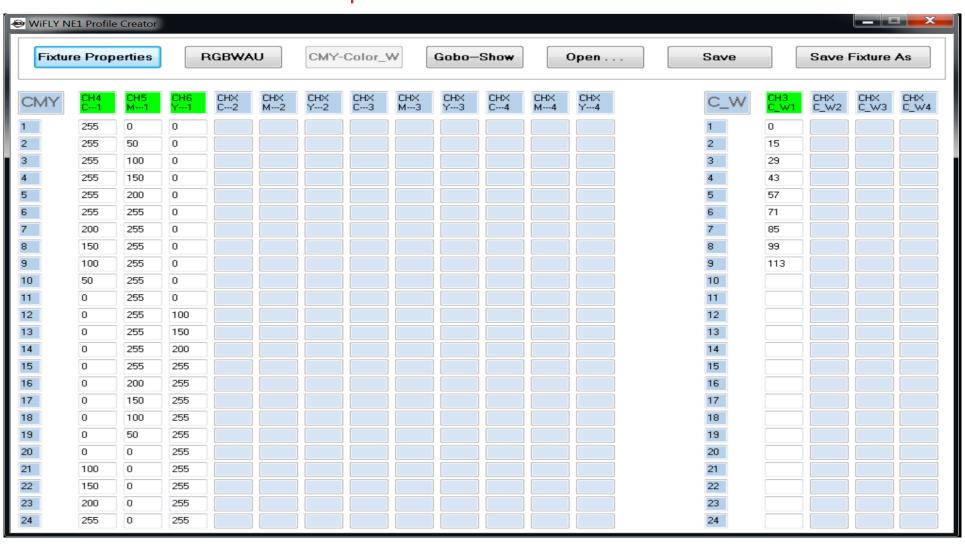| CH	Trait	Label	Default	CH	Trait	Label	Default	CH	Trait	Label	Default
01				13				25			
02				14				26			
03				15				27			
04				16				28			
05				17				29			
06				18				30			
07				19				31			
08				20				32			
09				21				33			
10				22				34			
11				23				35			
12				24				36			

2. ① Enter fixture name. 8 characters max.
   ② Enter the number of channels for your fixture. Up to 36 channels max.
   ③ From the drop down list, choose the trait for each channel. If your channel trait is not listed, use "Generic Channel". Note: the same trait cannot be used more than four times. For example, "RED" can only be used up to four times. Also, RGB and CMY traits cannot be used in the same profile.
   ④ Enter the label, for each channel, 8 characters max., that will be displayed in your NE1 display. If you're ok with the label that is automatically generated, you can leave it as is.
   ⑤ You can input a default value between 0-255, except for the ones which are grayed out. This value will determine what the given channel does when a fixture is selected on your NE1 controller. For example, if you want the pan and tilt channels to go to "Center", you should leave these channels set to 128.
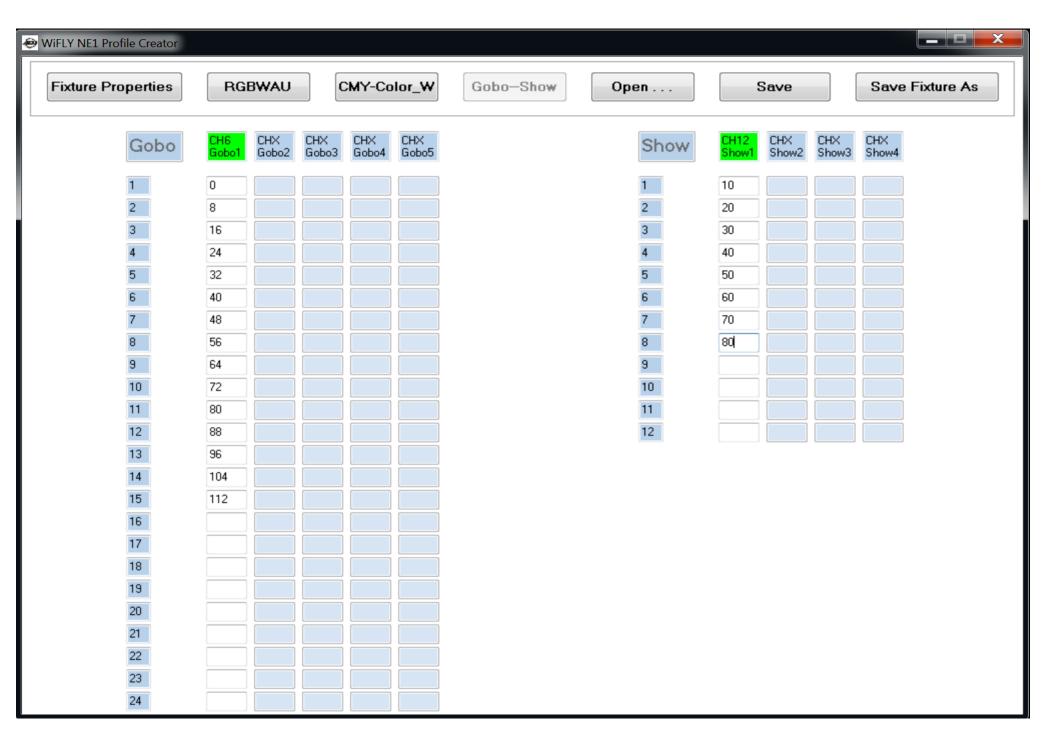
3. If your fixture includes RGBWA+UV channels, you can input values here to set your own color macros, except for the cells which are grayed out. Values are automatically created for each RGBWA+UV channel but can easily be edited by clicking in a cell and entering a new value. Up to 24 color macros can be created.

WiFLY NE1 Profile Creator

| Fixture Properties | RGBWAU | CMY-Color_W | Gobo—Show | Open . . . | Save | Save Fixture As |

	CH1 R—1	CH2 G—1	CH3 B—1	CHX W—1	CHX A—1	CHX U—1	CHX R—2	CHX G—2	CHX B—2	CHX W—2	CHX A—2	CHX U—2	CHX R—3	CHX G—3	CHX B—3	CHX W—3	CHX A—3	CHX U—3	CHX R—4	CHX G—4	CHX B—4	CHX W—4	CHX A—4	CHX U—4
1	255	0	0																					
2	255	50	0																					
3	255	100	0																					
4	255	150	0																					
5	255	200	0																					
6	255	255	0																					
7	200	255	0																					
8	150	255	0																					
9	100	255	0																					
10	50	255	0																					
11	0	255	0																					
12	0	255	100																					
13	0	255	150																					
14	0	255	200																					
15	0	255	255																					
16	0	200	255																					
17	0	150	255																					
18	0	100	255																					
19	0	0	255																					
20	100	0	255																					
21	150	0	255																					
22	200	0	255																					
23	255	0	255																					
24	255	255	255																					

4. If your fixture includes CMY or Color wheel channels, you can create your own CMY macros and input your color preset values here. On the left side of the interface, you input your own values from 0-255 for each Cyan, Magenta and Yellow channel. Values are automatically created but can easily be changed by clicking in a cell and inputting a new value. For the color wheel data, which is on the right side of the interface, you must input a step value that you want the controllers "Color" function to target. For example, our second color on our color wheel is between values 10-20, we recommend that you input 15 as it falls between the two given values. Up to 24 CMY macros and 24 Color presets can be created.

WiFLY NE1 Profile Creator

Fixture Properties | RGBWAU | CMY-Color_W | Gobo—Show | Open . . . | Save | Save Fixture As

CMY	CH4 C---1	CH5 M---1	CH6 Y---1	CHX C---2	CHX M---2	CHX Y---2	CHX C---3	CHX M---3	CHX Y---3	CHX C---4	CHX M---4	CHX Y---4	C_W	CH3 C_W1	CHX C_W2	CHX C_W3	CHX C_W4
1	255	0	0										1	0			
2	255	50	0										2	15			
3	255	100	0										3	29			
4	255	150	0										4	43			
5	255	200	0										5	57			
6	255	255	0										6	71			
7	200	255	0										7	85			
8	150	255	0										8	99			
9	100	255	0										9	113			
10	50	255	0										10				
11	0	255	0										11				
12	0	255	100										12				
13	0	255	150										13				
14	0	255	200										14				
15	0	255	255										15				
16	0	200	255										16				
17	0	150	255										17				
18	0	100	255										18				
19	0	50	255										19				
20	0	0	255										20				
21	100	0	255										21				
22	150	0	255										22				
23	200	0	255										23				
24	255	0	255										24				

5. If your fixture includes a "Gobo" wheel and "Show" channel, you can input your gobo and show preset values here. On the left side of the interface, you input the gobo channel values from 0-255. You must input a step value that you want the controllers "GOBO" function to target. For example, the third gobo on your gobo wheel is between values 12-20, we recommend that you input 16 as it falls between the two given values. On the right side of the interface, you input the show channel values from 0-255. You must input a step value that you want the controllers "SHOW" function to target. For example, show 1 is between values 5-15, we recommend that you input 10 as it falls between the two given values. Up to 24 Gobo presets and 12 Show presets can be created.

WiFLY NE1 Profile Creator

| Fixture Properties | RGBWAU | CMY-Color_W | Gobo—Show | Open . . . | Save | Save Fixture As |

Gobo

	CH6 Gobo1	CHX Gobo2	CHX Gobo3	CHX Gobo4	CHX Gobo5
1	0				
2	8				
3	16				
4	24				
5	32				
6	40				
7	48				
8	56				
9	64				
10	72				
11	80				
12	88				
13	96				
14	104				
15	112				
16					
17					
18					
19					
20					
21					
22					
23					
24					

Show

	CH12 Show1	CHX Show2	CHX Show3	CHX Show4
1	10			
2	20			
3	30			
4	40			
5	50			
6	60			
7	70			
8	80			
9				
10				
11				
12				

6. Save your fixture by clicking the "Save Fixture As" button. Name your fixture in the "File Name" entry box. Note: the fixture name cannot be more than 8 characters. Otherwise, your NE1 controller will not recognize the file. When uploading any profile into the NE1 controller, be sure to copy and paste your profiles into a folder named "ADJ-NE1" in your USB stick. Again, if you use a different folder name, the NE1 controller will not recognize it.