eLite ELEMENT

User Manual & Chip Guide

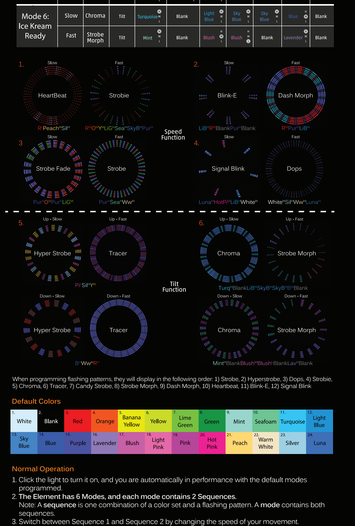
The beauty of the eLite Element rests in its simplicity. First, we listened to you, the gloving community, and loaded it with all the functionality of the Chroma24 and the Oracle. Then, we went ahead and incorporated a ton of never-before-seen features. Finally, we laid it all out in a simple, intuitive navigation so you could program and reprogram any detail, any time, easily in under 30 seconds.

The possibilities are truly endless now. It's up to you to master your Element.

Normal Operation

	Speed	Flashing Pattern	eMotion	Color 1	Color 2	Color 3	Color 4	Color 5	Color 6	Color 7
Mode 1: Solar Beat	Slow	HeartBeat	Speed	Red	Peach					
	Fast	Strobe	Speed	Red	Orange	Yellow	Lime Green	Seafoam	Sky Blue	Purple
Mode 2: Pandora	Slow	Blink-E	Speed	Light Blue	Red	Blank	Purple	Blank		
	Fast	Dash Morph	Speed	Red	Purple	Light Blue				
Mode 3: Gobstopper	Slow	Strobe	Speed	Purple	Orange	Purple	Lime Green			
	Fast	Strobe	Speed	Purple	Seafoam	Warm White				
Mode 4: Gaia	Slow	Signal Blink	Speed	Lime Green	Pink	Light Blue	White			
	Fast	Dops	Speed	White	Yellow	Warm White	Lime Green			
Mode 5: Battleloads	Slow	Hyper Strobe	Tilt	Pink	Silver	Yellow				
	Fast	Tracer	Tilt	Blue	Warm White	Yellow				
Mode 6: Ice Kream Ready	Slow	Chroma	Tilt	Turquoise	Blank	Light Blue	Blue	Blue	Blue	Blank
	Fast	Strobe Morph	Tilt	Mint	Blank	Blue	Blank	Blank	Lavender	Blank

Tint Key
H = High Power
M = Medium Power
L = Low Power



When programming flashing patterns, they will display in the following order: 1) Strobe, 2) Hyperstrobe, 3) Dops, 4) Strobie, 5) Chroma, 6) Tracer, 7) Candy Strobe, 8) Strobe Morph, 9) Dash Morph, 10) Heartbeat, 11) Blink-E, 12) Signal Blink.

Default Colors

1 White	2 Blank	3 Red	4 Orange	5 Banana Yellow	6 Yellow	7 Lime Green	8 Green	9 Mint	10 Seafoam	11 Turquoise	12 Light Blue
13 Sky Blue	14 Blue	15 Purple	16 Lavender	17 Blush	18 Light Pink	19 Pink	20 Hot Pink	21 Peach	22 Warm White	23 Silver	24 Luna

Normal Operation

1. Click the light to turn it on, and you are automatically in performance with the default modes programmed.
2. **The Element has 6 Modes, and each mode contains 2 Sequences.**
   Note: A **sequence** is one combination of a color set and a flashing pattern. A **mode** contains both sequences.
3. Switch between Sequence 1 and Sequence 2 by changing the speed of your movement.
4. Click and hold the button in any mode to turn off the light. Release when it turns off.

Element Program Navigation

The Element contains 6 easily accessible Programming Levels. You can **program any level, any time** without affecting the other levels. The first 4 levels can be accessed when the light is ON. These levels will only apply to the selected mode:

Orange
Colors and Tints

Blue
Flashing Patterns

Pink
eMotion Functions

Yellow
Speed Sensitivity

The last 2 programming levels can only be accessed with the light OFF. These will apply to the entire chip.

Green
Mode Toggle

White
Master Reset

Release the button while that color is flashing to choose one of these options.

- **CLICK** to edit the sequence.
- **HOLD** to leave the sequence alone.

Using the Oracle Stop - Oracle Stops" appear on Orange and Blue levels as low flashing colors. You will see one before Sequence 1 and another before Sequence 2.

Program Colors & Tints

1. With the light ON, select the mode you want to edit.
2. Hold until the light flashes orange, then release.
3. **Click** past the flashing Oracle Stop to edit Sequence 1.
4. **Click** to scroll through the ChromaWheel color palette.
5. **Hold** when you find the color you want.
6. **Release** at either High (H), Medium (M) or Low (L) tint to program the color's brightness.
7. **Move the light to see a live preview** of the colors you've already programmed.
8. You can either fill all 12 color slots, or exit early by holding "Blank" until you see flashing red.
9. Repeat all of the above for Sequence 2, or hold the second Oracle Stop to exit programming.

Program Flashing Patterns

1. With the light ON, select the mode you want to edit.
2. **Hold** until the light flashes blue, then release.
3. **Click** past the Oracle Stop to edit Sequence 1.
4. **Click** to scroll through the flashing patterns.
5. **Move the light to see a live preview** of the flashing pattern.
6. **Hold** to select a flashing pattern.
7. Repeat the above for Sequence 2, or hold the Oracle Stop to exit programming.

Program eMotion Functions

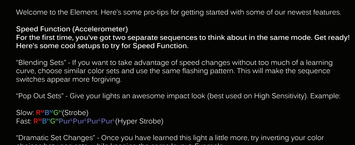
1. With the light ON, select the mode you want to edit.
2. **Hold** until it flashes pink. Then release.
3. You now have a choice between selecting a high pink (H), medium pink (M) or a low pink (L). These each represent a different "eMotion Function," or functions that utilize the Element's accelerometer.
4. **Hold** to select one of the following options:
   a. Pink (H) - "**Speed Function**" - When the light is idle or moving slowly, the light will display the color set and flashing pattern of Sequence 1. When the light is moving fast, it will switch to Sequence 2.
   b. Pink (M) - "**Tilt Function**" - The light will change flashing pattern and color set based on its speed and angle. Sequence 1 and Sequence 2 will combine their color sets and flashing patterns in the following ways:

	Slow	Fast
Tilt Up	Flashing Pattern 1 / Color Set 1	Flashing Pattern 2 / Color Set 2
Tilt Up	Flashing Pattern 1 / Color Set 2	Flashing Pattern 2 / Color Set 1

   c. Pink (L) - **Hold** to to disable eMotion functions. When eMotion is disabled, your light will only display the Sequence 1.

Program Speed Sensitivity

1. With the light *ON*, select the mode you want to edit.
2. Hold until it flashes Yellow. Then release.
   a. Yellow (H) - This is the highest sensitivity. It takes the most amount of speed to go from Sequence 1 to Sequence 2.
   b. Yellow (M) - This is the middle sensitivity. It takes an average amount of speed to go from Sequence 1 to Sequence 2.
   c. Yellow (L) - This is the lowest sensitivity. It takes hardly any speed to go from Sequence 1 to Sequence 2. This setting is great for impacts!



Program the Mode Toggle

1. With the light OFF, hold the button until it flashes green.
2. You now have a choice between selecting a high green (H) or a low green (L). Hold to select.
   a. Green (H) - "Custom Mode Order." This option allows you to put your 6 modes into any order you want. Your light can become a 1-Mode, 2-Mode, or 6-Mode light, or anything in between.
   - Select this tint.
   - Click past the Oracle Stop. As you click, you will see each of your 6 modes in order. Hold to select the mode you want to appear first.
   - Continue to select modes until you have them in the order you want. You can repeat modes, but you only have 6 mode slots to fill.
   - After each selection, you will see an Oracle Stop. Hold to exit programming at any time.

   b. Green (L) - Hold to return the light to its full 6 modes in order. The Element will always remember the modes you had programmed before you messed with these

Master Reset

1. With the light OFF, hold until it flashes **white**. Then release.
2. You now have a choice between selecting a high **white** (H) or a low **white** (L). Hold to select.
   White (H) - Master Reset will restore the chip to all default sequences and settings. You will lose all of your programmed color sets, flashing patterns and eMotion Functions.
   White (L) - If you don't want to Master Reset, this brings you back to performance with all of your modes intact.

Taming Your eLite Element By Ice Kream Teddy

Hi everyone!

Welcome to the Element. Here's some pro-tips for getting started with some of our newest features.

Speed Function (Accelerometer)
For the first time, you've got two separate sequences to think about in the same mode. Get ready! Here's some cool setups to try for Speed Function.

"Blending Sets" - If you want to take advantage of speed changes without too much of a learning curve, choose similar color sets and use the same flashing pattern. This will make the sequence switches appear more forgiving.

"Pop Out Sets" - Give your lights an awesome impact look (best used on High Sensitivity). Example:

Slow: R*B*B*G*(Strobe)
Fast: R**B*B*G*Pur*Pur*Pur*Pur*Pur*(Hyper Strobe)

"Dramatic Set Changes" - Once you have learned this light a little more, try inventing your color choices between sets, while keeping the same layout. Example:

Slow: R*O*Y*W*(Strobe)
Fast: B*Pur*Lav*Luna*(Strobe)

Tilt Function
Our Tilt Function will act as an effortless "click" when you point the Element completely vertical. The flashing pattern will still be controlled by your speed, so laying out sets for this is a little different. When you first start using this function, I recommended choosing the same flashing pattern for Sequence 1 and Sequnce 2 until you are comfortable with the controls that Tilt Function offers. I would use the sequence formats from "Dramatic Set Changes" above to help determine your color sets.

To our Amazing Family,

With the hard work and dedication of our growing EmazingLights team, and our promise to serve the passionate gloving community with only the highest quality light show products, I am beyond excited to be able to bring you the eLite Element. This chip not only changes the game for microlight technology, but it also brings brand new light show possibilities to glovers around the world.

Back when the light was in early development, [PM] Cypher got a hold of one of our first prototype sets and sat me down for my first Element experience. When he finished, my mind was stuck. The gorgeous motion effects, the sudden changes in color and pattern, the look of pure joy on Cypher's face as he threw the show -- it was at this moment I realized that we are ushering in a new era in gloving. Our culture's short, but rich history of devoted artists like you has brought us to the point where we can make just about anything happen. It's because of YOU that we can spend over a year in development to bring this exciting new microlight to the market. And I couldn't be more grateful.

I'm so stoked for everyone to experience the reactions that I had with my first Element light show. I am putting my trust in you, the humble, devoted glover, to bring this experience to your friends, family, and unexpected strangers as you continue on your light show journey. Keep working hard and setting goals for yourself - you never know where these little lights might take you.

Glove on!

Brian Lim
Founder/CEO EmazingLights