

2. MEET THE TOUGHSTICK™ RGBAW LED PAR

CONTROL FEATURES

- RGBAW color mixing via 60x 3W Red/Green/Blue/Amber/White LEDs
- Variable electronic strobe
- Variable electronic dimmer
- Built-in color & chase macros via DMX
- Built-in automated programs via master/slave
- RGBAW color mixing ability in standalone mode
- Independent control of 3 pixels (20 LEDs each)
- User selectable 4/5/6/10/16/20-channel DMX modes
- Easy to use LED control panel

ADDITIONAL FEATURES

- Built like a brick hmm hmm with anodized aluminum enclosure and tempered glass top.
- Light source: 60x 3-watt LEDs
- Dual mounting brackets for positioning flexibility

DMX Quick Reference - 20/16-Channel Mode

Channel	What It Does (20-ch.)	Channel	What It Does (16-ch.)
1	Dimmer	1	Pixel 1 Red Intensity
2	Pixel 1 Red Intensity	2	Pixel 1 Green Intensity
3	Pixel 1 Green Intensity	3	Pixel 1 Blue Intensity
4	Pixel 1 Blue Intensity	4	Pixel 1 Amber Intensity
5	Pixel 1 Amber Intensity	5	Pixel 1 White Intensity
6	Pixel 1 White Intensity	6	Pixel 2 Red Intensity
7	Pixel 2 Red Intensity	7	Pixel 2 Green Intensity
8	Pixel 2 Green Intensity	8	Pixel 2 Blue Intensity
9	Pixel 2 Blue Intensity	9	Pixel 2 Amber Intensity
10	Pixel 2 Amber Intensity	10	Pixel 2 White Intensity
11	Pixel 2 White Intensity	11	Pixel 3 Red Intensity
12	Pixel 3 Red Intensity	12	Pixel 3 Green Intensity
13	Pixel 3 Green Intensity	13	Pixel 3 Blue Intensity
14	Pixel 3 Blue Intensity	14	Pixel 3 Amber Intensity
15	Pixel 3 Amber Intensity	15	Pixel 3 White Intensity
16	Pixel 3 White Intensity	16	32-Bit Dimmer
17	Strobe	-	-
18	Built-In Programs	-	-
19	Speed Adjustment	-	-
20	32-Bit Dimmer	-	-

DMX Quick Reference - 10/6-Channel Mode

Channel	What It Does (10-ch.)	Channel	What It Does (6-ch.)
1	Dimmer	1	Red Intensity
2	Red Intensity	2	Green Intensity
3	Green Intensity	3	Blue Intensity
4	Blue Intensity	4	Amber Intensity
5	Amber Intensity	5	White Intensity
6	White Intensity	6	32-Bit Dimmer
7	Strobe	-	-
8	Built-In Programs	-	-
9	Speed Adjustment	-	-
10	32-Bit Dimmer	-	-

DMX Quick Reference - 5/4-Channel Mode

Channel	What It Does (5-ch.)	Channel	What It Does (4-ch.)
1	RGB Mixing	1	Red Intensity
2	Amber Intensity	2	Green Intensity
3	White Intensity	3	Blue Intensity
4	Dimmer	4	32-Bit Dimmer
5	32-Bit Dimmer	-	-

Figure 1: The ToughSTICK™ RGBAW Pin-Up Picture

