

EPIC RGB LED FIREWORKS
(2800 8 N 1)

All commands must be terminated with a carriage return. You can use \r for this. Commands are repeated out of the serial port to pass to the next controller or device.

COMMAND	ACTION	NOTES
pfa	Color flow Firework	Firework that flows through all colors
pfw	White	White Firework
pfr	Red	Red Firework
pfgr	Green	Green Firework
pfbl	Blue	Blue Firework
pfm	Magenta	Magenta Firework
pfcl	Cyan	Cyan Firework
pfll	Gold	Gold Firework
pfs	Sparkle	Full White Firework and then a sparkle out
pfe	Explode	Quick explosion
pfh	Hue Command	Firework in a random color, from a pool of 65,536 colors
pfi	Firework auto mode	Puts Fireworks into automatic mode
pfspxxx	Firework Speed	xxx = speed of Fireworks - 0 (fastest) to 255 (slowest) - Stored in EEPROM
pfmxxx	Firework interval	xxx = seconds of interval between Fireworks - 0 - 255 - Stored in EEPROM
pfmxxx	Firework Brightness Level	xxx = master dim level - 1 (dimest) to 255 (brightest) - Stored in EEPROM
pfo	Fireworks Off	Turns the Fireworks Off
globaloff	Global off	Turns off Fireworks and all Epic Products
test	Test mode	This mode tests all LEDs. (10 seconds long)

EPIC RGB FIREWORKS
DIP SWITCH 1-3 SETTINGS

FIREWORK DELAY	SWITCH 1	SWITCH 2	SWITCH 3
1 Second	Up	Up	Up
2 Seconds	Down	Up	Up
3 Seconds	Up	Down	Up
4 Seconds	Down	Down	Up
5 Seconds	Up	Up	Down
6 Seconds	Down	Up	Down
7 Seconds	Up	Down	Down
8 Seconds	Down	Down	Down

EPIC RGB FIREWORKS
DIP SWITCH 4 SETTINGS

SWITCH 4	
Mode	Switch 4
Firework Speed Normal	Up
Firework Speed Slow	Down