

MILKYWAY CONSTELLATION

1.0 (9600 8 N 1)

Commands are repeated out of the serial port to pass to the next controller or device.

All commands must be terminated with a carriage return. You can use \r for this.

An 'X' at the beginning of the command represents the address of the controller.

The *E symbol means that those command values are stored in EEPROM and will load on power up

COMMAND	ACTION	NOTES
6cnr	Resume on	Resumes the last mode before being powered off
6cnt	Night Sky	Night Sky at 100% brightness
6cnd	Night Sky	Dim Night Sky at 50% brightness
6cns	Scintillation	Scintillation Mode
6cno	Milkyway off	Turns the Milkyway off
6cnlxxx *E	Milkyway Solid On	xxx is a value from 1 to 255 - 1 is the dimmest, while 255 is brightest.
6cspxxx *E	Sparkle Speed	Speed delay, range is 0 to 255, 0 is the fastest, while 255 is the slowest. The default speed is 7.
globalloff	All Off	Milkyway off, regardless of address

NOTE:

When powered on, the Addressable Milkyway Board will light up a number of LEDs according to the address. The address is one less than the total number of LEDs lit up.

ADDRESS	SWITCH 1	SWITCH 2	SWITCH 3
6	Up	Down	Down

NOTE:

SWITCH 4 IS NOT USED ON THIS PRODUCT