

EPIX GALAXY

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

NOTE:

When powered on, the Addressable Galaxy 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.