

EPIC ADDRESSABLE SHOOTING LED STARS

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.

*** 9 is a universal address - all units will respond to this address ***

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

COMMAND	ACTION	NOTES
X%	Trigger Shooting Star	Immediately trigger shooting star
Xsasa	Shooting Star	10 Seconds Shooting Star every 10 seconds
Xsasb	Shooting Star	1 Minute Shooting Star every minute
Xsasc	Shooting Star	2 Minutes Shooting Star every 2 minutes
Xsasd	Shooting Star	5 Minutes Shooting Star every 5 minutes
Xsase	Shooting Star	10 Minutes Shooting Star every 10 minutes
Xsaso	Shooting Star Off	Boards in shooting star mode will turn off
Xsasg	Shooting Star On	Shooting star on
Xsasw	Power on Setting	Return to Power on DIP Switch Setting
Xsaspxxx *E	Shooting Star Speed	xxx = 0 (fastest) to 254 (slowest), default is 40
Xsasixxx *E	Shooting Star Interval	Interval Between Shooting Stars in seconds, 0 - 255, Default is 10
Xssdirf *E	Forward Direction	The shooting Star will fire in the forward direction
Xssdirr *E	Reverse Direction	The shooting Star will fire in the reverse direction
globalloff	All Off	All Stars off, regardless of mode

NOTE:

The Epic Star Boards will read the DIP switch setting on power up, check that the boards are in the right mode before installing in a ceiling.

ADDRESS	SWITCH 1	SWITCH 2	SWITCH 3
0	Up	Up	Up
1	Down	Up	Up
2	Up	Down	Up
3	Down	Down	Up
4	Up	Up	Down
5	Down	Up	Down
6	Up	Down	Down
7	Down	Down	Down

SWITCH 4 IS SHOOT RANDOM 0 TO 5 MINUTES, DOWN IS 5 TO 10 MINUTES.