



# Control Programming LLC

## Release Notes

Extension – Lights – EpiXsky - Serial  
version 1.01.002

### Extension

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This release note is for the Crestron Home extension that interfaces with the EpiXSky which can be found at <https://www.epixsky.com>.

### Notes and Recommendations

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Drivers->Lights->EpiXSky->EpiXSky

### System Requirements and Dependencies

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Provide any minimum versions of applications required to run your driver.

- Crestron Home v3.004

### Installation/Upgrade Instructions

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Enter a descriptive name for EpiXsky

EpiXsky

Please choose control port:

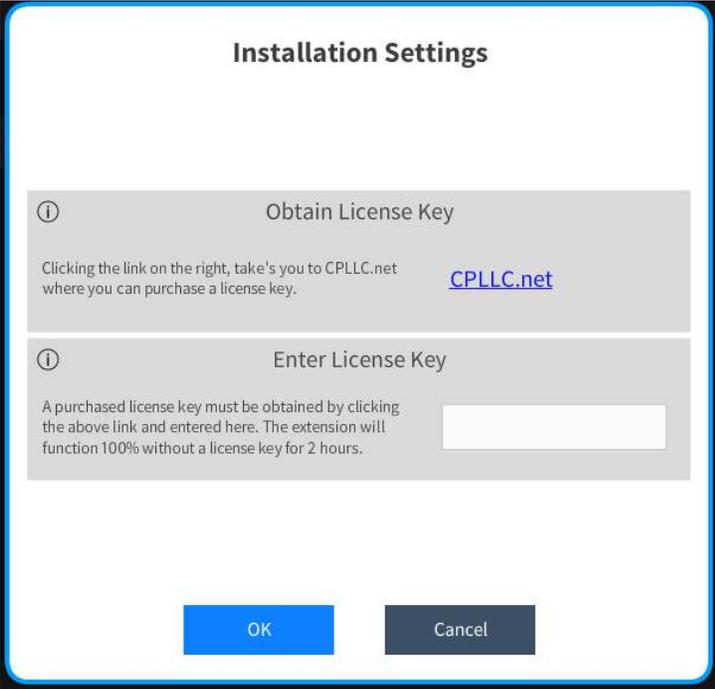
(Built-In) ^

MC4-R: COM 1

OK Cancel

The extension protocol is RS232 and the appropriate COM port will need to be selected.

The descriptive name will also need to be added.



**Obtain License Key** – clicking on the CPLLC.net hyperlink will take you to the webpage to obtain the necessary license key,

**License Key** – this extension requires a paid license which can be obtained <https://cpllc.net/?product=epix-ceiling-stars>.

# Programmer Options

## Actions



< EpiXsky
+ All Off
+ Constellation Off
+ Constellation on Solid
+ Constellations on Solid
+ ConstellationSparkle
+ Dim Setting Stars
+ Meteor Number
+ Meteor Shower Interval
+ Meteor Shower Off
+ Meteor Shower On
+ Meteor Shower Speed
+ Night Sky
+ Night Sky 50%
+ Party Mode
+ Power On Setting
+ Rain Shower
+ Scintillation
+ Shooting Star 1 Minute
+ Shooting Star 10 Minutes
+ Shooting Star 10 Seconds
+ Shooting Star 2 Minutes
+ Shooting Star 5 Minutes
+ Shooting Star Interval
+ Shooting Star Off
+ Shooting Star On
+ Shooting Star Speed
+ Star Sparkle Speed
+ Stars Off
+ Stars On
+ Stars on Solid
+ Time Between Meteors
+ Trigger Shooting Star
+ Tropical Winds

**All Off** – turn all stars off regardless of mode.

**Comet On** – turn comet on

**Comet Off** – turn comet off

**Comet Interval** – set comet interval

**Constellation Off** – turn constellation off

**Constellation on Solid** – Constellation are solid at the specified level (1-255)

**Constellations on Solid** – All LEDs are solid separate from star commands

**Constellations Sparkle** – Constellation sparkle

**Dim Setting Stars** – Star’s brightness level (1-255) 255 being the brightest

**Meteor Number** – Number of meteors per shower (1-255)

**Meteor Shower Interval** – Interval between showers in 1/10 seconds (1-255)

**Meteor Shower Off** – Meteor Shower Off

**Meteor Shower On** – Meteor Shower On

**Meteor Shower Speed** – Meteor shower speed (0-255) higher is slower

**Night Sky** – Night sky in 3D perspective

**Night Sky 50%** - Night sky in 3D perspective 50% brightness

**Party Mode** – Stars all on with strobe/fade out pattern

**Power On Setting** – reboots device and restores the dip switch settings

**Rain Shower** – Stars in rain shower mode

**Scintillation** - Scintillation

**Shooting Star 1 Minute** – Shooting star ever 1 minute

**Shooting Star 10 Minutes** – Shooting star every 10 minutes

**Shooting Star 2 Minutes** – Shooting star every 2 minutes

**Shooting Star 5 Minutes** – Shooting star every 5 minutes

**Shooting Star Interval** – Interval between shooting stars (0-255) higher is slower

**Shooting Star Off** – Shooting stars off

**Shooting Star On** – Shooting stars on

**Shooting Star Speed** – Speed of shooting stars (0-254) higher is slower

**Star Sparkle Speed** – star sparkle speed (0-255) higher is slower

**Stars Off** – Stars off

**Stars On** – Stars on

**Stars on Solid** – Stars on solid at brightness level (1-255) higher is brighter

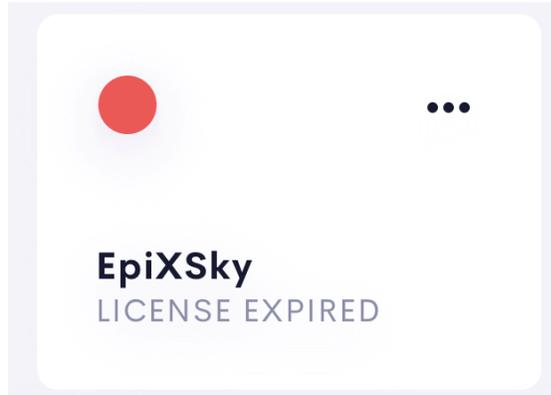
**Time Between Meteors** – Time between Meteors (1-255) in 1/10 per second

**Trigger Shooting Star** – Manually trigger a shooting star

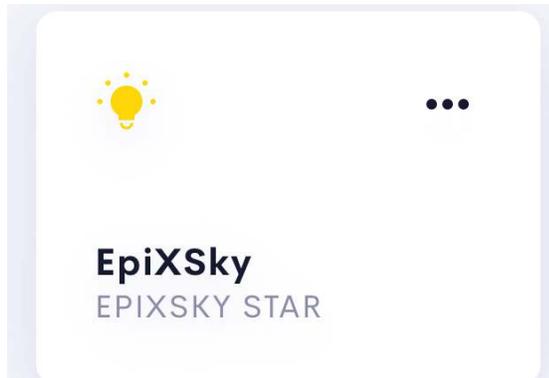
**Tropical Winds** – Tropical Winds Fast Sparkle

## End-User Experience

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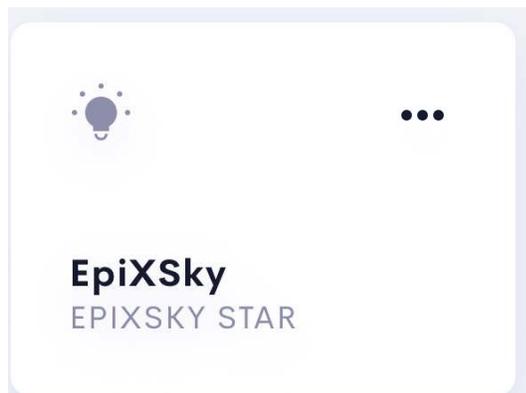
After 2 hours, without the proper license key having been installed, a license expired notice will be displayed.



The yellow light bulb indicates that the stars are turned on.

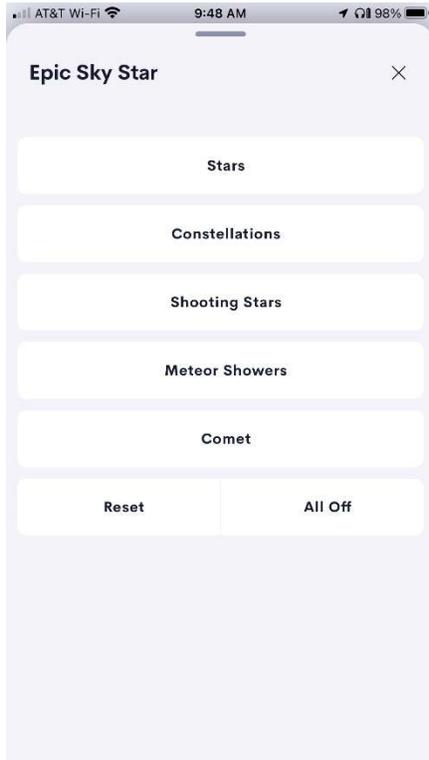
Pressing the room tile will toggle between lights on and lights off.

Pressing the three dots will open up finer control of the lights.



The gray light bulb indicates that the stars of turned off.

This page is displayed when the three dots on the room tile have been pressed.



**Stars** – configure Stars

**Constellations** – configure Constellations

**Shooting Stars** – configure Shooting Stars

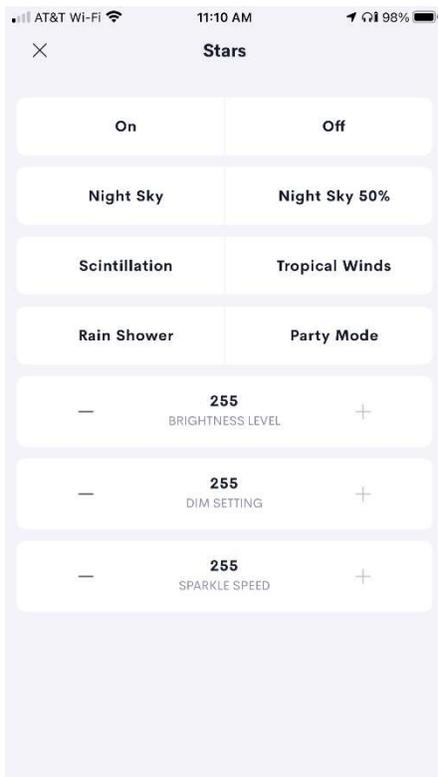
**Meteor Showers** – configure Meteor Showers

**Comet** – configure comets

**Reset** – Reboot the controller and restore the dip switch settings

**All Off** – turn all lights off regardless of mode

### Stars Configuration/Manipulation



**On** – Stars on

**Off** – Stars off

**Night Sky** -Night sky in 3D perspective

**Night Sky 50%** - Night Sky in 3D perspective 50% brightness

**Scintillation** - Scintillation

**Tropical Winds** – Tropical Winds – Fast Sparkle

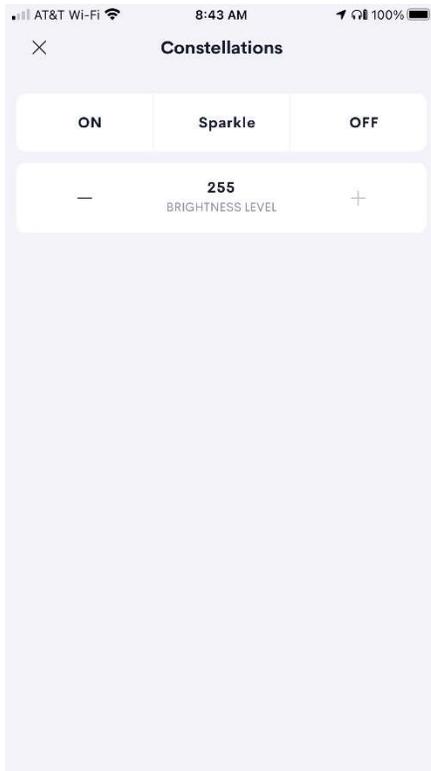
**Rains Shower** – Stars in Rain shower mode

**Party Mode** – Stars all on with strobe/fade out pattern

**Brightness Level** – set brightness level (1-255) 255 is brightest

**Dim Settings** – stars only brightness level (1-255) 255 is brightest

**Sparkle Speed** – sparkle speed (0-255) higher is slower



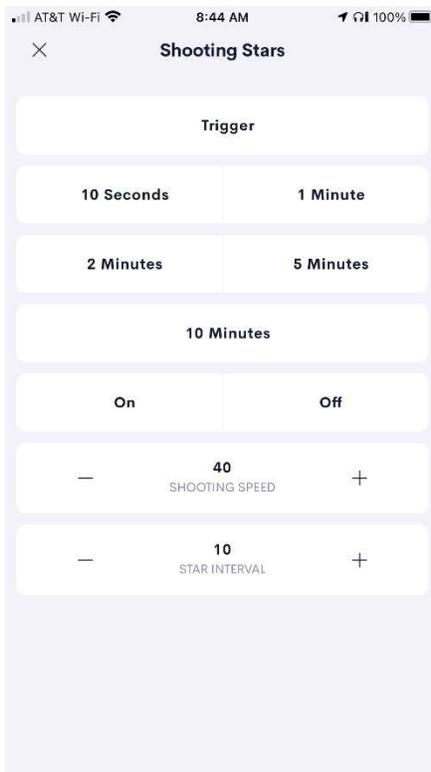
### Constellation Configuration/Manipulation

**On** – turn constellation on

**Sparkle** – constellations sparkle

**Off** – turn constellation off

**Brightness Level** – constellation brightness level (1-255) higher is brighter



### Shooting Stars Configuration/Manipulation

**Trigger** – manually trigger a shooting star

**10 Seconds** – shooting star every 10 seconds

**1 Minutes** – shooting star every 1 minute

**2 Minutes** – shooting star every 2 minutes

**5 Minutes** – shooting star every 5 minutes

**10 Minutes** – shooting star every 10 minutes

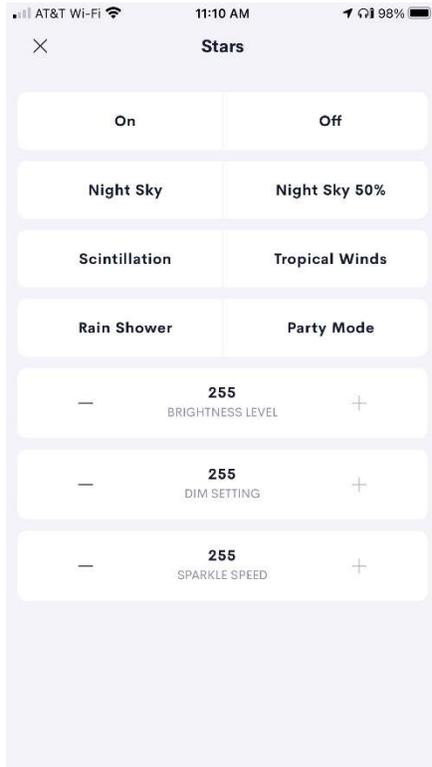
**On** – turn shooting stars on

**Off** – turn shooting stars off

**Shooting Speed** – speed of shooting star (1-255) higher is slower

**Star Interval** – interval between shooting stars in seconds (0-255) higher is slower

## Star Configuration/Manipulation



**On** – Turn stars on

**Off** – Turn stars off

**Night Sky** – Night Sky in 3D perspective

**Night Sky 50%** - Night Sky in 3D perspective 50% brightness

**Scintillation** - Scintillation

**Tropical Winds** – Tropical Winds Fast Sparkle

**Rain Shower** – Rain shower mode

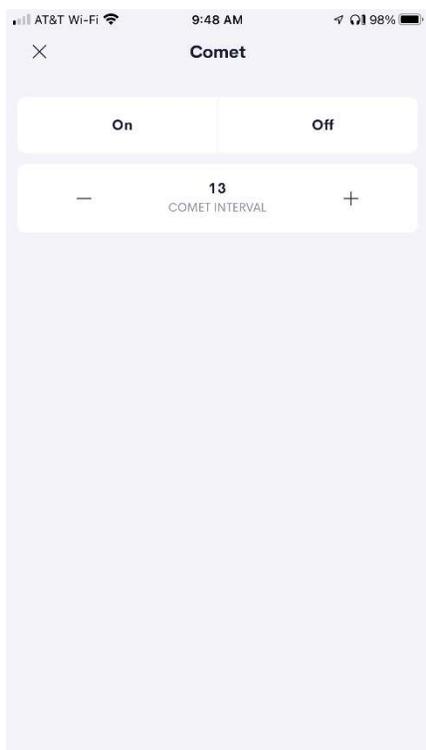
**Party Mode** – Stars are on with strobe/fade out pattern

**Brightness Level** – brightness level (1-255) higher is brighter

**Dim Settings** – star dim settings (1-255) higher is brighter

**Sparkle Speed** – sparkle speed (0-254) higher is slower

## Comet Configuration/Manipulation



**On** – turn comet on

**Off** – turn comet off

**Comet Interval** – interval between comets

## Limitations/Known Issues

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No known issues

## Supported Features

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Not applicable

## Test Environment

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List the environments where this driver has been tested and any control system firmware versions used.

- Crestron Home v3.004
- CP4-R
- MC4-R

## Supported Models

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- CP4-R
- MC4-R

## Contact Information

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- Website: <https://cpllc.net>
- License: <https://cpllc.net/?product=epix-ceiling-stars>

## Version History

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2022-01-07 1.00.002

- Added comet control

2021-05-13 1.00.001

- Initial Release

## Licensing and Copyright Information

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