

AUTOMATE YOUR LIGHTING WITH **ASTRO SCHEDULE**



← Astronomical Schedule

Location & Time Details

Time Zone : Asia/Kolkata
Latitude : 7° 4' N/E
Longitude : 50° 47' W/S
Today's date : 14 November 2024
Current time : 11:05 AM
Today's sunrise : 6:39 AM
Today's sunset : 6:15 PM

Choose Days

Repeat on

Su Mo Tu We Th Fr Sa

Sunset Settings

Activate

From Sunset

Night Time Settings ☐

Sunrise Settings

Lighting control that adapts with the day's natural rhythm brings a whole new level of automation, efficiency, and ease. With Lumos Controls' Astro Schedule feature, lighting can automatically respond to the cycles of sunrise, sunset, and nighttime, creating a seamless blend between natural and artificial lighting.

What is Astro Schedule?

Astro Schedule leverages astronomical timing, making it possible for lighting systems to respond to precise sunset and sunrise times based on your location. Whether it's brightening up your space at sunset, dimming lights at night to conserve energy, or switching off at sunrise, Astro Schedule optimizes your lighting setup without manual intervention.

How does Lumos Controls achieve this?

Astro Schedule operates seamlessly within the Lumos Controls ecosystem, powered by our Enor E gateway. Here's how it works:

Enor E Gateway

The Enor E gateway is at the heart of Astro Schedule, connecting your system with precise sunrise and sunset timings based on your location.

It enables smooth and accurate lighting adjustments without manual input, allowing for tailored lighting responses to natural light cycles. You can explore more about its capabilities [here](#).



Sunset, Sunrise, and Nighttime Configurations

Astro Schedule offers three primary settings that adapt lighting to natural light transitions:

A green square icon featuring a sun with a downward arrow, indicating a decrease in light level.

Sunset

Commonly used to turn lights on as evening sets in, creating a comfortable and well-lit environment.

A blue square icon featuring a sun with an upward arrow, indicating an increase in light level.

Sunrise

Typically configured to turn lights off at dawn, reducing energy use when natural light becomes available.

A teal square icon featuring a moon and a satellite, indicating nighttime.

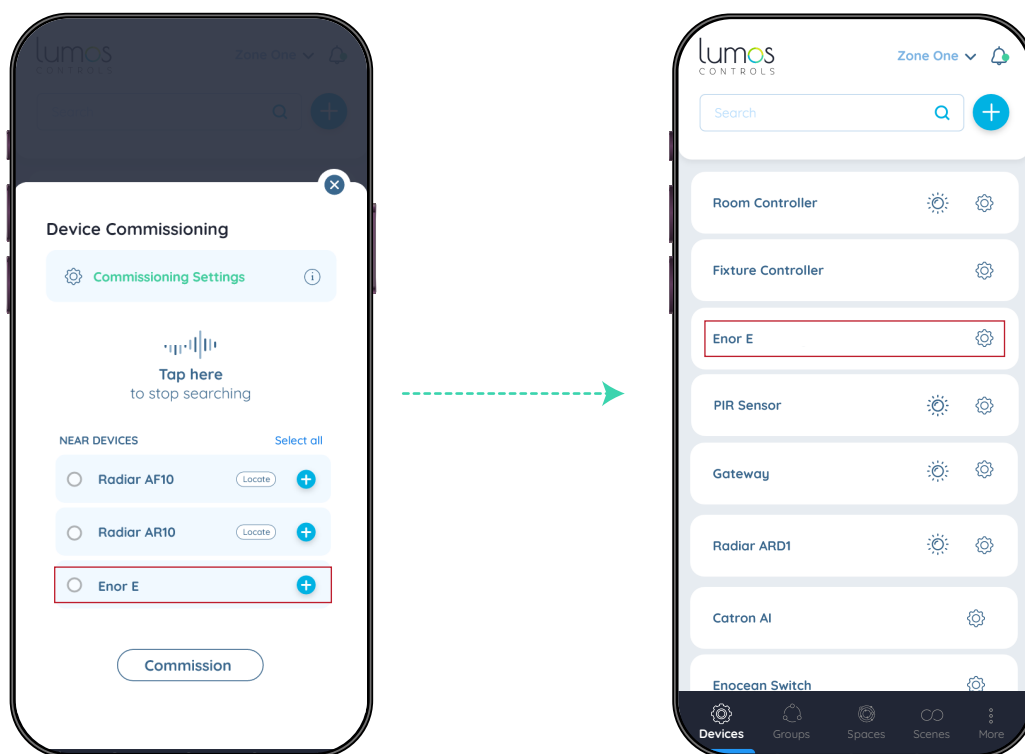
Nighttime

This optional setting dims lights to a lower level during late-night hours, conserving energy while keeping a minimal level of illumination.

Enor E enables these high-level configurations with ease, allowing your lighting to align smoothly with day-to-night transitions.

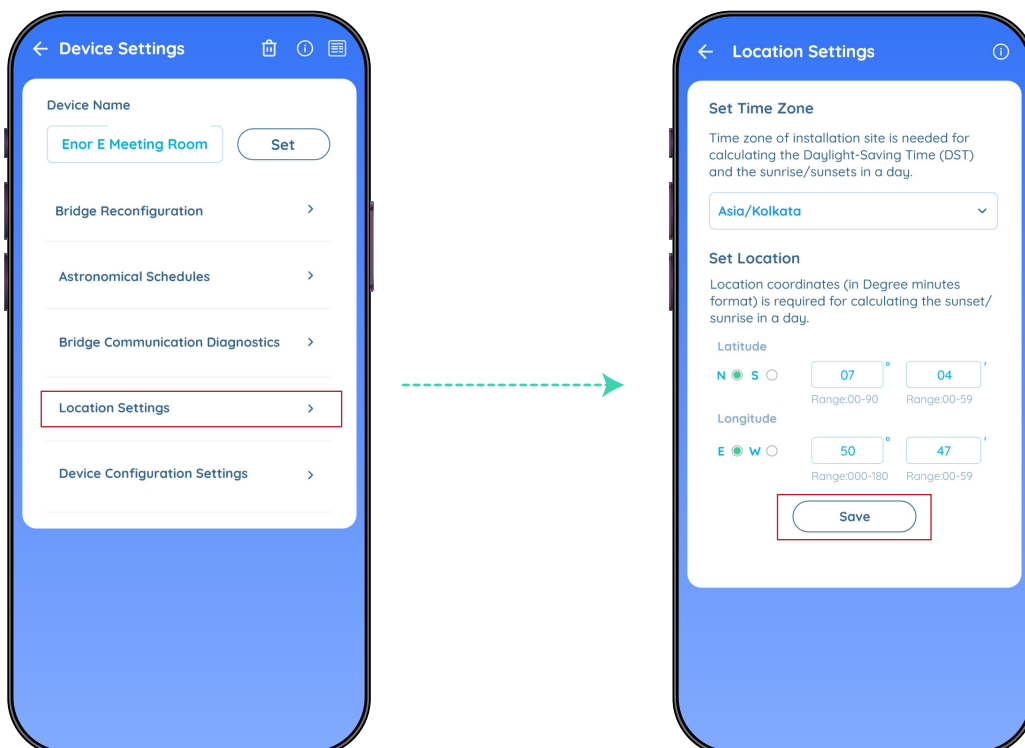
Setting Up Astro Schedule

Follow these easy steps to configure Astro Schedule for your lighting system:



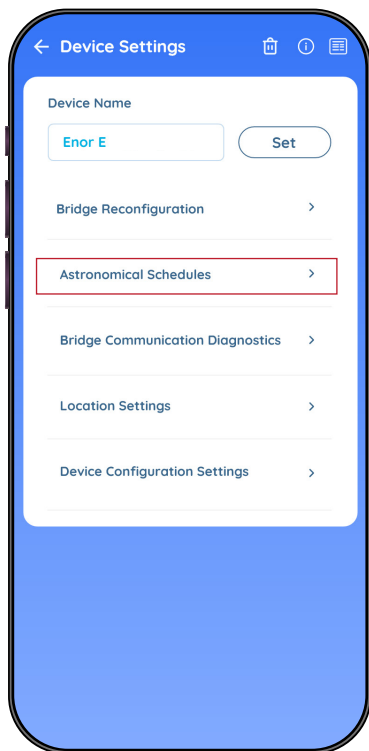
1 Commission your Gateway

Start by setting up a gateway within the desired zone of your Lumos Controls account.



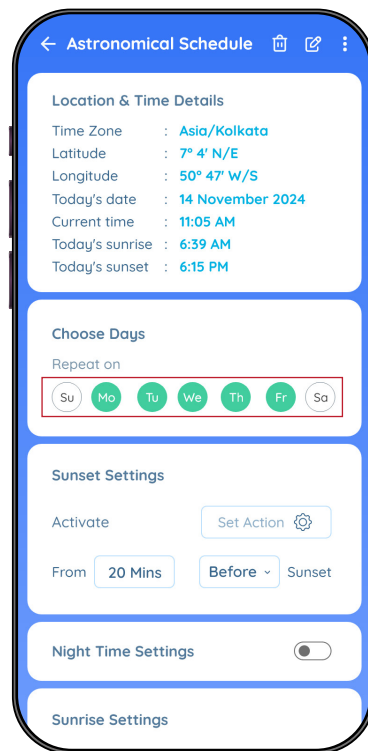
2 Access Location Settings

Under Gateway Settings, select “**Location Settings**” and enter the correct latitude and longitude. Click ‘**Save**’ to lock in your location for accurate sunrise/sunset timings.



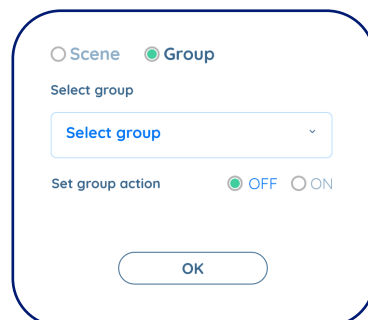
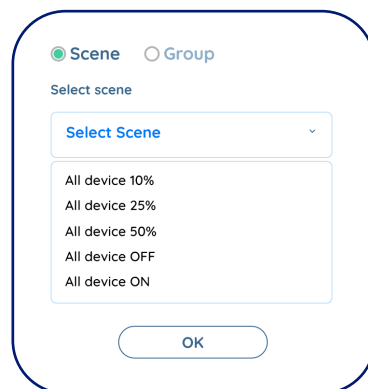
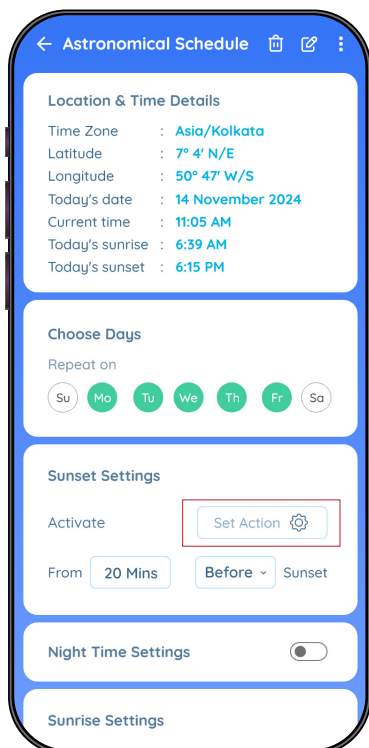
3 Enable Astronomical Schedules

Navigate back to Gateway Settings and choose **"Astronomical Schedules"**



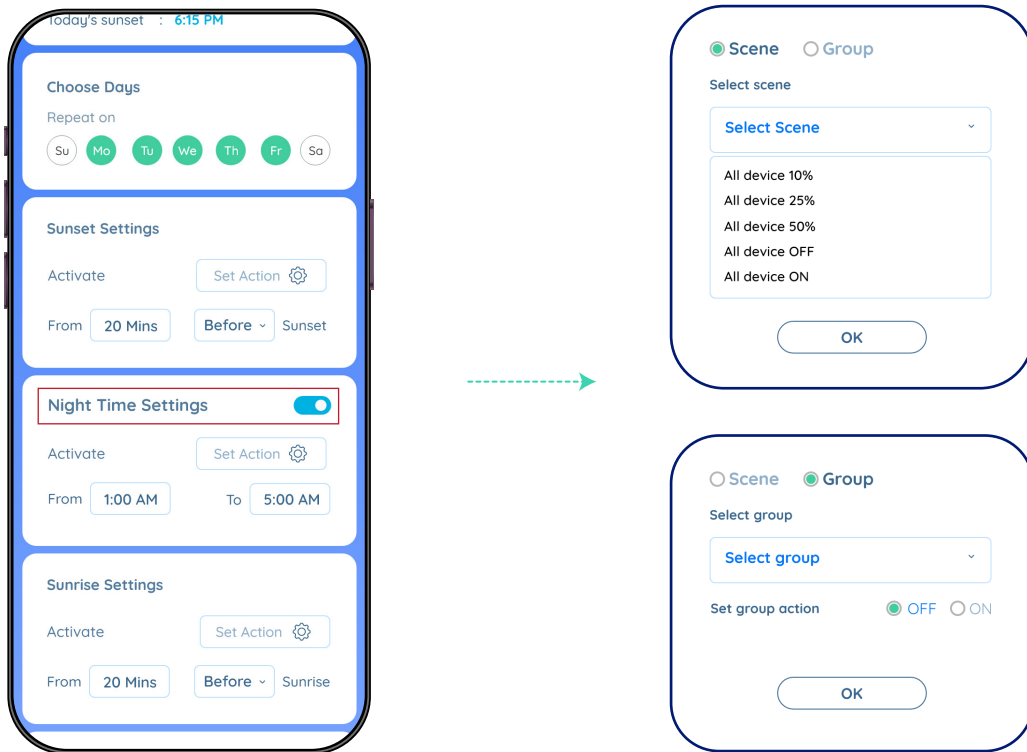
4 Select Active Days

Choose the days on which you'd like the schedule to be active.



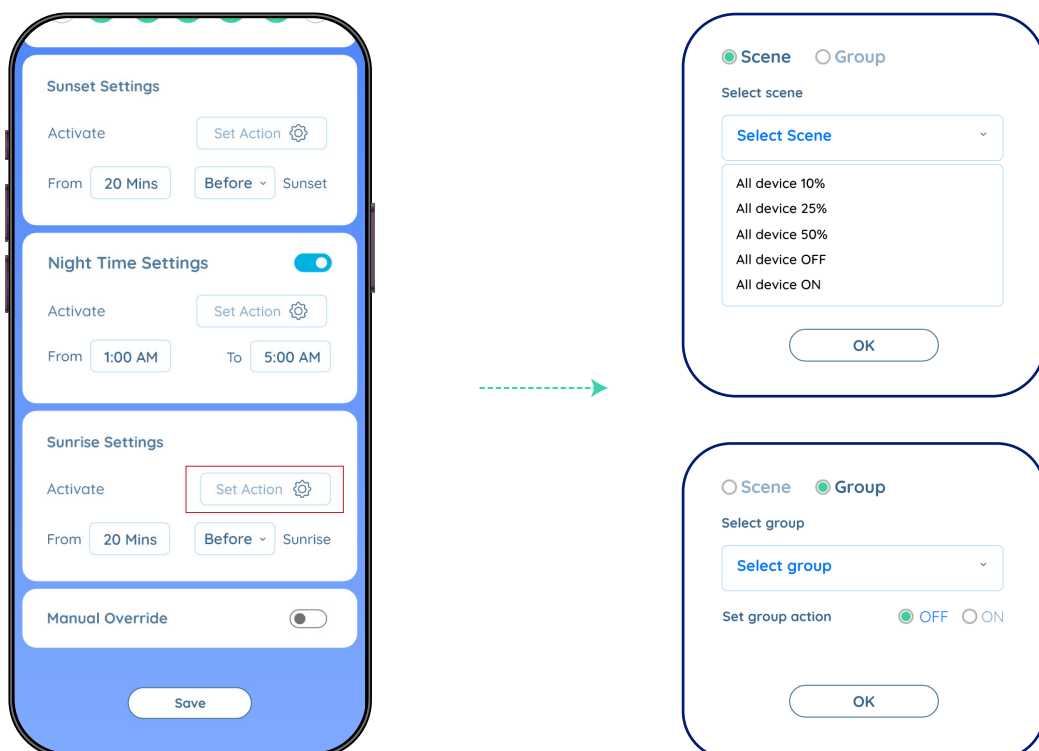
5 Configure Sunset Settings

- 1) Choose an action for sunset, like invoking a scene or turning on/off a specific group of lights.
- 2) Set the time offset (before or after sunset) for when the schedule should run.



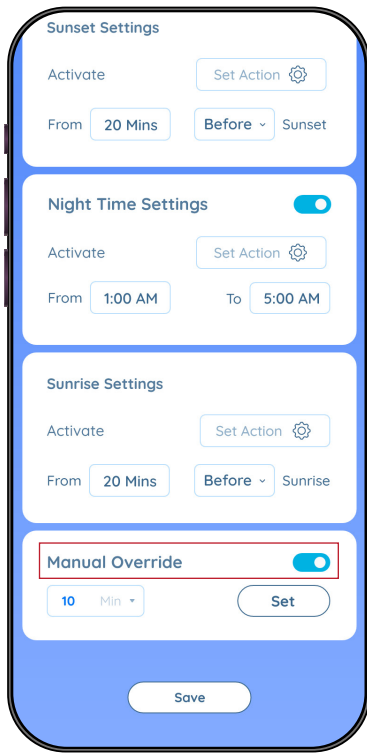
6 Set Nighttime Options (Optional)

- 1) Decide on nighttime actions, such as dimming lights to conserve energy while maintaining a base level of illumination.
- 2) Specify start and end times for nighttime settings.



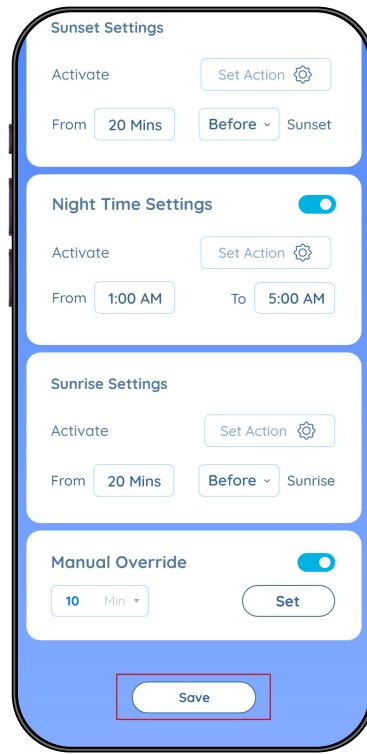
7 Configure Sunrise Settings

- 1) Choose an action for sunrise, such as turning off lights or invoking a scene.
- 2) Set the time offset (before or after sunrise) for when the schedule should run.



8 Manual Override

Configure “**Manual Override**” to set a duration after which lights will automatically return to schedule post manual operation.



9 Finalize Settings

Once all preferences are set, click “**Save.**”

