

Below are some pictures of the hallway skylights that we'll be placing our LED lighting in.

1. You're correct that we only want 5050 RGB+ww light strips on the right and left side of the skylights, none at the ends. We are **not** trying to create a square. Instead just two long light strips running down the sides of the skylights.
2. Red Arrow #1 is the area we plan on putting the power supply and controller
3. Red Arrow #2 is the ledge the LED's will sit on (1.5" wide). There's a ledge on the left and right side of the skylights.
4. Red Arrow #3 No LED's
5. Red Arrow #4 Current power. There are two electrical runs coming our of this hole. These originally controlled the right and left light bulbs that used to run on along the skylights. Ideally we'd like to continue using one of these to control the power to the new LED light strips using the wall switch that currently exists. Then use the remote to change colors, brightness, etc...

Note: End of run on Right side of skylight

#2

#3

#4

#1



Other End of the hallway



#2

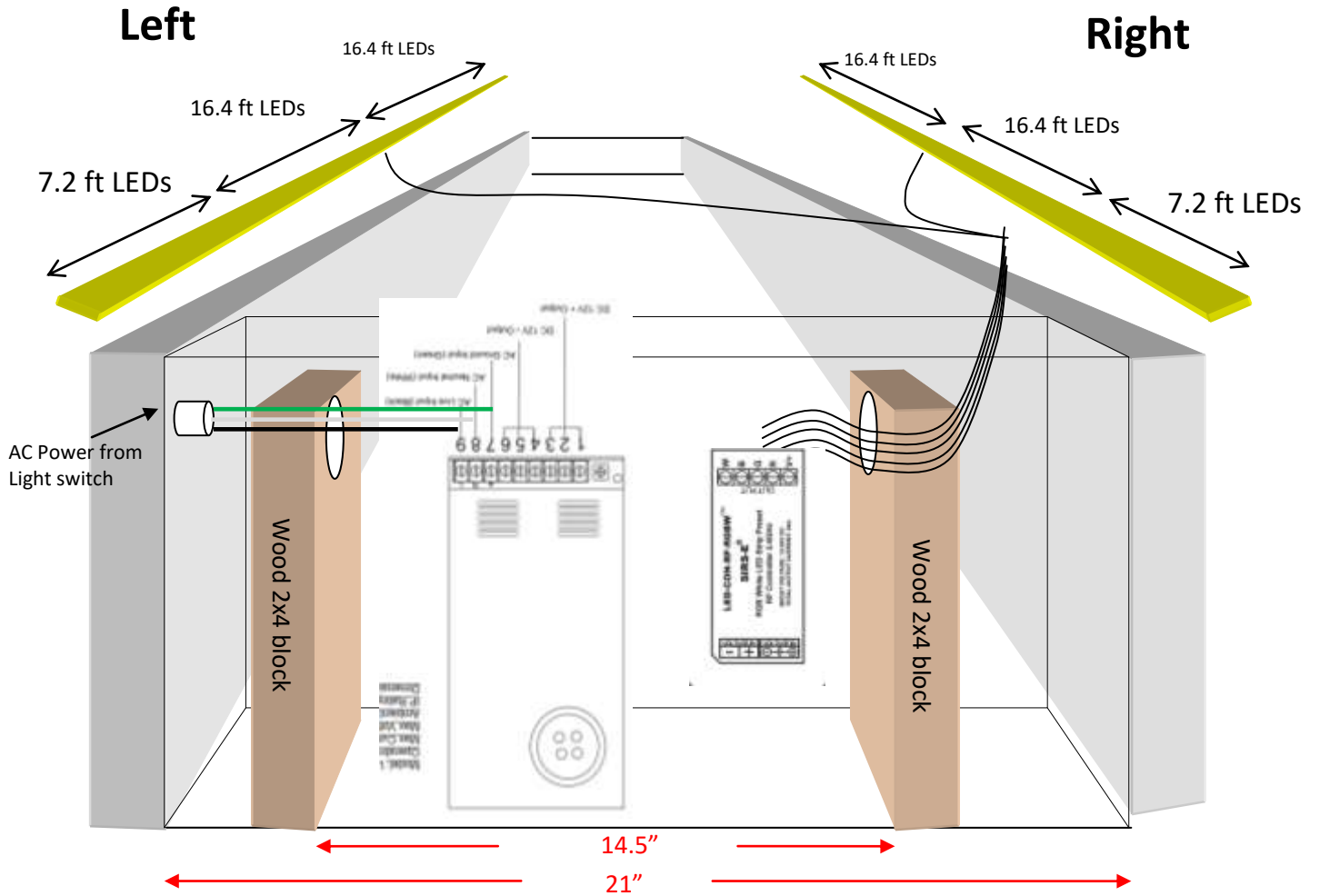
Note: End of run on Left side of skylight

These two braces are being removed so the LED's can run along the ledge without interference



# Project 3D Diagram

Note: This drawing is not to scale.



# Project Top View Diagram

Power Supply and Controller

