Config Challenge
30/03/2020
Open Plan Lighting

User Story:
As a homeowner with a large open plan area consisting of a kitchen, dining room, and living room, I would like the light switches spread across this area to activate different lighting moods by default so that I don't have to stand scrolling through on the switch to get where I need to.

Details:
We have three areas in this open plan area.
1. Kitchen
2. Living Room
3. Dining Room

There are spots throughout the entire area, and there are two motion sensors on the ceiling to get general covering of the area.

The kitchen area has LED strips installed under mid level units to light up the worktops, and the dining room has pendulums fitted above the dining table.

For switches there is a switch as you walk in through the main door, one by the dining table, a Touch Surface at the kitchen worktop, and a Remote Air on the living room coffee table.

What we need is as follows.
1. The motion sensors should bring the lighting on to an everyday mood which will be the spots at a general lighting level.
2. The switch by the main door should bring on bright lighting
3. The dining table switch should bring the lights to a dining mood.
4. The Remote air should go to a relaxing mood.
5. The Touch Surface should mix in a cooking mood.

A little extra challenge:
The customer has asked if there is any way to automate some of the lighting to change moods automatically, mainly when they watch TV that the relaxing mood comes on automatically.