

Lighting Preference Survey

Imagine yourself living in a smart home where the smart assistant automatically controls your devices without any manual input. It identifies your activities, location, and lighting preferences to adjust the environment accordingly. For instance, if you're watching TV in the living room, the assistant can turn off all lights except for the ambient light above the TV.

Below is a layout of the lights in your living room:

- **OL1** and **OL2**: Overhead lights in the living room and kitchen, respectively.
- **AL**: Ambient light above the TV.
- **Lamp**: Lamp on the table in the living room.
- **Curtain**: Thin curtain located at a floor-to-ceiling window.

In the following questions, you'll be asked to select your preferred lighting settings based on different activities and ambient light conditions in the living room.

Example:

If you're watching TV in a dim environment and prefer to have only the ambient light above the TV turned on, you would select:

	OL1	AL	Lamp	Curtain	OL2
Dim	OFF	ON	OFF	OFF	OFF

Please make your selections accordingly in each scenario provided.



1. How old are you? *

- 18~22 years old
- 23~32 years old
- 33~42 years old
- 43~50 years old
- 50+ years old

2. Describe your lighting preferences for different activities. *

	Sitting	Reading	Lying	Watching TV	Video Game	Typing	Eating	Walking	House-keeping	Exercising
Bright										
Dim										
Dark										

3. Sitting on the sofa when the living room is bright/dim/dark. *

	OL1	AL	Lamp	Curtain	OL2
Bright					
Dim					
Dark					

4. Reading on the sofa when the living room is bright/dim/dark *

	OL1	AL	Lamp	Curtain	OL2
Bright					
Dim					
Dark					

5. Lying on the sofa when the living room is bright/dim/dark *

	OL1	AL	Lamp	Curtain	OL2
Bright					
Dim					
Dark					

6. Watching TV on the sofa when the living room is bright/dim/dark *

	OL1	AL	Lamp	Curtain	OL2
Bright					
Dim					
Dark					

7. Playing video games on the sofa when the living room is bright/dim/dark *

	OL1	AL	Lamp	Curtain	OL2
Bright					
Dim					
Dark					

8. Typing on the sofa when the living room is bright/dim/dark *

	OL1	AL	Lamp	Curtain	OL2
Bright					
Dim					
Dark					

9. Eating on the sofa when the living room is bright/dim/dark *

	OL1	AL	Lamp	Curtain	OL2
Bright					
Dim					
Dark					

10. Walking in the living room when the living room is bright/dim/dark *

	OL1	AL	Lamp	Curtain	OL2
Bright					
Dim					
Dark					

11. Housekeeping in the living room when the living room is bright/dim/dark *

	OL1	AL	Lamp	Curtain	OL2
Bright					
Dim					
Dark					

12. Exercising in the living room when the living room is bright/dim/dark *

	OL1	AL	Lamp	Curtain	OL2
Bright					
Dim					
Dark					