

## Lutron Lighting

Lighting can make or break the ambience of a space. Get it right and it will complement furnishings, style and décor. Get it wrong and it can create totally the wrong atmosphere and spoil your space.



### Intelligent lighting

With intelligent assistants like Alexa and Siri, we have entered the world of the future, where lighting automatically reflects moods and is controlled remotely or via just one switch. Subtle lighting can be a gamechanger, whether uplighting or innovative hidden downlights, creating a high-end mood enhancing space. The advantage of Lutron lighting is that it has one control panel which can control and set the light in each room or dim the lights as you walk into or out of a space. Imagine setting the room lights to just your specification and brightness to maximise the mood of your workers and increase their attention span, or improve their mood.

### Energy Saving & Environmentally Sustainable

Lutron lighting can control your dimmer switches on a daily basis saving you 4-9% on your electricity 24/7 when compared to an on-off switch. On-off switches only save energy in the off position, whereas Lutron switches are working to save energy all the time. On average if you dim incandescent or halogen lights it can save you 25-30%. It can also help you take advantage of bright daylight and use electricity by dimming lights when they're not required. Shading systems from Lutron have received certification for their green credentials from GreenGuard and other such third party organisations. As 100% pvc-free or made from recycled materials, Lutron shading systems save energy by harnessing daylight and reducing the demand on HVAC systems. Moreover, Lutron dimmers prolong the life of your bulbs making them last up to 20 times longer giving you further savings. By installing Lutron products you can contribute towards the saving of 10 billion kW of energy annually, which is equivalent to 16 million oil barrels.<sup>i</sup>

### Safety and security

Installation of Lutron lighting dimmers assist with building security and deter intruders. Automated lighting controls which are triggered by movement deter potential intruders due to the fear of being seen as a result of the automated lighting. Moreover, Lutron lighting can enhance the safety of your building by ensuring that lights are triggered automatically when people move around the building. This helps to ensure that dark corridors and rooms are adequately lit at just the moment when movement is detected leading to a safer building both internally and externally.

### Enlist the help of the experts to help you get it right

Trying to get the lighting right for your commercial space can be a challenge so using experts in the field like JCAV lighting and audio visual consultants can save you a lot of time and expensive mistakes JCAV consultants can guide you through and help design the complex choices you can make to improve and automate your audio visuals. With its experience and vast knowledge of lighting systems not only in Lutron but a range of other electronic lighting systems, JCAV lighting and audio visual systems are best placed to help you design your audio visual and lighting systems.

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<sup>i</sup> <sup>2</sup>Estimated savings based on Lutron sales; 296kWh annual energy use for residential circuits