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Environmental Sustainability at Lutron

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As a leading designer and manufacturer of energy-saving products, at Lutron, we understand the importance of a cleaner environment and preserving our precious resources for future generations. Since our founding, we have developed innovative products that not only save energy, but reduce waste, enhance efficiency, and improve peoples' lifestyles.

We Demonstrate Our Commitment in the Following Ways:

1. Developing energy-saving products that save nearly 10B kWh of electricity per year

2. Rigorously testing products to meet long-life design standards including cycle-testing to simulate 10 years of constant use

3. Committing to sustainable corporate operations

Contributing to Sustainable Building Design

- Lutron products are designed with features that enhance people's comfort in the space, improve energy efficiency, promote indoor environmental quality, and provide night sky access.

- Lutron's connected systems integrate lighting and shading controls and provide data that can help optimize building performance, increase building efficiency, and reduce climate impacts[1,2,3] — which is highly impactful, as buildings are responsible for 40% of annual global CO_2 emissions.

- Lutron's product and system features contribute to sustainable building design, as recognized by green building certifications and energy conservation programs such as LEED certification and the IWBI WELL Building Standard.

- Lutron products provide significant energy savings for our customers, both residential and commercial.

- Lutron is prioritizing life cycle analyses and creating environmental product declarations to support our customers in the design process.

Designing Adaptive Products to Last

- One of the most impactful environmental benefits we can provide is to design products and systems that have a long life and can be upgraded as technology changes, to further extend their operational life.

- Lutron products are designed to last, minimizing replacement due to product failure. In fact, there are Lutron systems that have been installed and operating for more than 20 years.

- Lutron products are designed to be flexible, including digital addressability and wireless solutions, minimizing the need to replace products as spaces are renovated.

- Lutron systems are designed to accommodate future needs by providing connectivity and an upgradable software platform, which ensures that buildings and homes stay updated with the latest technology, thus reducing the need to replace products as technology changes.

- Lutron supports the longevity and long-term usability of our products and systems with best-in-class services teams and 24/7 technical support.

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Committing to Sustainable Corporate Operations

- The dedicated Lutron sustainability team is focused on determining how best to minimize our company's impact on the environment.

- We have engaged a renowned sustainability consultant with expertise in environmental analysis and product footprint evaluations in order to help implement our corporate strategy. Our global greenhouse gas emissions (scope 1-3) are currently being evaluated to develop a roadmap that addresses the largest contributors to our footprint.

- As we build our sustainability roadmap, a major focus is enhancing our supply chain data system to allow an accurate and efficient accounting of scope 3 emissions, as well as a clear understanding of the effect of any proposed improvement.

- We are implementing several waste reduction and energy efficiency initiatives at our global facilities.

- We are prioritizing obtaining LEED certifications for new Lutron construction and renovation projects.

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[1] U.S. Green Building Council. "How Green Buildings Can Help Fight Climate Change." U.S. Green Building Council. Accessed May 2, 2023. https://www.usgbc.org/articles/how-green-buildings-can-help-fight-climate-change.

[2] Center for Climate and Energy Solutions. "Decarbonizing U.S. Buildings." Center for Climate and Energy Solutions. Accessed May 2, 2023. https://www.c2es.org/content/decarbonizing-us-buildings/.

[3] Architecture 2030. "Why the Building Sector?" Architecture 2030. Accessed May 2, 2023. https://architecture2030.org/why-the-building-sector/.

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