

# SUSTAINABILITY AND ENVIRONMENTAL POLICY

Conexled has a solid and committed sustainability and environmental policy. From the design of its products to their manufacturing and distribution, the company constantly seeks to minimize its environmental impact, complying with applicable legal and environmental requirements. This is achieved through practices such as using sustainable materials, reducing energy consumption, and promoting proper disposal of its products, demonstrating its commitment to contributing to a greener and more conscious future.

# - Training and Capacity Building

We promote awareness and engagement in sustainable practices among our employees through training, communication campaigns, and incentives. From onboarding to periodic recycling, we emphasize the sustainable treatment of materials used daily.

#### - Our Products

One of the key features that make Conexled products sustainable is their energy efficiency. The luminaires are designed to consume less energy compared to conventional luminaires, resulting in a significant reduction in electricity consumption, contributing to the preservation of natural resources and the reduction of greenhouse gas emissions.



Their extended lifespan means they need to be replaced less frequently, generating less waste and reducing the need for constant disposal.

Another sustainability advantage is the absence of mercury in the composition of LEDs. Mercury is a highly toxic substance that contributes to soil and water contamination and is harmful to the environment and human health. Proper disposal also prevents the emission of polluting gases.

These characteristics of LEDs reinforce their role as an environmentally responsible lighting alternative, aligned with the principles of sustainability and natural resource conservation.

#### - Production Process

Conexled also adopts sustainable practices in its production, seeking to minimize material waste. Additionally, we adopt best practices for the proper disposal of waste from our production.

We employ the efficient use of natural resources, such as water and energy, by adopting technologies and processes that reduce consumption. Waste reduction is achieved through reuse, recycling, and proper disposal of discarded materials.

We prioritize the use of materials from renewable and certified sources, reducing the use of polluting or non-recyclable materials. Furthermore, we value small Brazilian producers in several of our processes to promote the development of the national industry.



We establish partnerships with suppliers who share the same environmental values and commitments, prioritizing those who adopt sustainable practices in their supply chain.

Another important aspect is the use of sustainable materials in the manufacturing of Conexled products. We strive to use components that are as environmentally friendly as possible and that can be recycled or reused at the end of their life cycle.

### - Conscious Disposal

We adopt sustainable practices for the disposal and recycling of waste and inputs such as electronic waste (batteries, LED boards, power supplies, drivers, connectors, etc.), helping to preserve the environment by encouraging conscious disposal.

We partner with companies that recycle materials for the production of new inputs, which return to our assembly lines.

# - Reduction of Paper Use

We have completely transitioned from managing physical documents to digital management. Documents are no longer printed or signed on paper; we only print what is essential and strictly necessary, thereby avoiding the generation of waste and environmental impact.



## Social Responsibility

We are committed to social responsibility, with an emphasis on sustainability. We recognize that our role transcends economic performance and includes promoting practices that benefit both the environment and society as a whole, supporting the development of the communities in which we operate.

# - Opportunities for Improvement

Conexled acknowledges that sustainability actions must be continuously evaluated and improved to keep pace with environmental and social advancements and changes.

Through continuous management, the company seeks to promote advances in its sustainability and environmental practices, both internally and externally.

Moreover, the company remains attentive to improvement opportunities that arise over time. This involves staying updated on new technologies, methodologies, and sustainable approaches that can be incorporated into CONEXLED's activities.

Finally, the company is committed to aligning its sustainability practices with global sustainable development guidelines. This includes considering the United Nations Sustainable Development Goals (SDGs) as well as other international initiatives and commitments related to sustainability and the environment.

"We are Light, Energy, and Movement"

**REVISION - 02** 

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