

ARTEMIDE'S ENVIRONMENTAL STATEMENT

1. THE PRODUCT

Artemide is committed in creating products and systems that minimize energy consumption during "the use" and have adapted packaging using new technologies and innovative materials in order to reduce wastage at the end user.

2. PRODUCTION

Artemide ensures to make the best use of its resources, preserving non renewable energies, optimizing the production process and performing in an accurate planning.

3. WASTAGE

The amount of waste is reduced through a responsible wastage disposal policy. Advanced technology is used to separate and recycle recyclable materials.

4. RESEARCH

Artemide invests on the search and developing of new technologies on the scope of the vision of Human Light, which has the human being at the centre of the project and its environment as the most important element for its well being.

5. INFORMATION

At Artemide we encourage the respect to the environment by creating a global awareness regarding all aspects that involve energy saving.

1. PRODUCT

We are committed in creating products and systems that minimise energy consumption during their use and reduce waste production for our final customer through the use of technologies and innovative materials.

a. DESIGN

Regarding to the design of decorative products we limit to a minimum the use of materials which recycling is difficult. Our materials are always compatible with aesthetic and technical requirements that belong to the product itself: its features change on the base of its aesthetic, formal and qualitative value and safety requirements.

Developing new products and enriching the range of existing products, we always promote the use of alternative sources to traditional incandescent ones: our aim to provide the tools to the final customer for an appropriate energy saving.

We prefer using fluorescent sources without incorporated feeder in order to replace only the exhausted part and to avoid unnecessary wastage.

We use LED sources with low power consumption for task light applications: combining the performance of these sources in continuous development to an adequate visual effect.

b. ARCHITECTURAL

When we design and develop new architectural products we apply constant attention to sustainability in terms of eco-design because we believe the use of these products enable a real and effective energy saving.

We choose only recycled or recyclable raw materials.

In the belief that high lighting performance result the best contribution to save energy Research and Development focus on continuous improvement of performance on lighting appliances (residential) and on the study of new optical and use of new materials.

The use of technologically advanced sources and electronic ballasts allows a much more efficient installation with a positive effect on the consumption level.

Management systems of light constitute an effective solution for the optimization of the plant of entire buildings allowing for a considerable energy saving; Artemide many appliances have integrated such systems of light in function of natural light and they are combined with presence sensors.

2. PRODUCTION

At Artemide we concentrate in reducing the use of energy in our production process in order to reduce emissions and the impact this can have on the environment. With the acquisition of new machinery and implementing the use of old ones we have also reduced acoustic and electromagnetic pollution that are considered harmful to the environment and human beings. The environmental impact of all our factories is monitored through a program of evaluation and risk control.

Artemide is also aiming for a short to a medium term to obtain an ISO 14001 certificate for all its factories (ISO 14001 is the international specification for an environmental management system).

With the help of a specialised group we have undertaken a pilot project at our factory in St. Florent (France) in order to make the factory eco-sustainable realizing a real energy balance on emission controls of CO₂.

The groups analysed involved production, distribution and the environmental and qualitative evaluation of products' life cycle. For this purpose we have analysed all material and components, the energy used for production and transport, all personnel and machinery activities, and also all site maintenance activities as well as disposal of waste.

3. WASTE

We also have a disposal management program for electronic components and a different collection system within the production that allow us to recycle all recyclable material and to adequately dispose all other waste, non-recycle materials.

On our production sites (SEDE PROGETTUALE), we limit the use of non recyclable materials.

When designing, we carefully try to limit the use of thermosetting materials or lasting bonds between different materials that would prevent recycling.

Artemide's philosophy is of creating durable products and this is reached thanks to its timeless designs, high quality and the advanced technology used for the production of all its products. This results in a reduced amount of waste and consumption thanks to the very long life cycle that we can guarantee in our products.

Artemide adopts the same policy for packaging by only buying recycled, recyclable or easy to dispose raw materials.

Artemide employees are constantly updated and reminded of the importance of environmental issues. All the personnel is involved and aware of the importance of reducing wastage, and are completely engaged in optimizing the use of all materials and in separating recyclable ones accordingly.

4. THE RESEARCH

The Human Light vision is focused on the human being.

Artemide's excellence in research aims to find a solution to the various psychological, biological and cultural needs of the modern day life-style.

The respect for the environment has always been a must, in order to provide through light, a psychological sense of well-being.

This is being done by Artemide since the 90's, developing projects that focus on the eco-sustainability. Pioneering use of LED lights, development of projects with more efficient systems in the architectural light, research of materials easier to recycle, long lasting products, and more energy efficient lights.

The R & D department proudly collaborates with the Polytechnic of Milan in various projects, the goal is to produce more efficient products and a continuous development of the know-how, ready to give quick answers to the new needs of the environment.

The iconic project "Solar Tree", which uses the most advanced technologies and the urban aesthetic have converged to create this highly environmental-friendly product. It's a tree with smart "fruits" on it: bubbles of light that illuminate in the night time thanks to the energy accumulated during the day by solar panels.

5. INFORMATION

In the belief that the diffusion of a careful and responsible project culture, is a strong instrument in order to achieve effective environmental We organize and promote workshops and seminars that put an emphasis on the environment and energy efficiency

Intervening at the point where electrical consumption is the highest, we are able to give a stronger help to the global energy consumption.

The Tertiary service offers many energy-savings opportunities: from energy-saving products to daily light sensors & systems, a more efficient core for more efficient results.

We feel like our priority to inform our users about a conscious projection which includes all the elements that work together for a positive energy balance

In Regards to the residential area, other factors are involved, like the total well-being of the people, the chance to recycle the energy-saving products.

This aspect needs a different approach, based on quality and not only on quantity. Our commitment is aimed at developing an expertise in residential lighting design, going beyond the trivial replacement of sources, but that involves a careful choice of light fixtures and appropriate sources, their correct positioning and the reduction of wastage.

Our promise is to communicate our values and our principles in order to spread our feeling towards the environment. We strongly try to transmit our knowledge and our thoughts with all our strength for the common goal to achieve a safer environment.
