

# Maytoni sustainable way

Sustainability | News



CEO Maytoni  
Christian Licari

**"We believe that high-quality lighting and stunning design objects around make a great contribution to the general quality of life.**

**We desire to create the highlight of everyday for everybody."**

1



## Health & well-being

**We encourage everyone who shares our mindset to create an illuminated lifestyle within every part of experience.**

We thrive for the best future for the next generations. Light pollution decrease, the tutorial we are launching is designed to get to know our principles.

Delicate light after sunset and the ratio of artificial and daylight in the health balance.

2



## Ethical sustainability

**Equally, fairness and partnership with all the people we interact with are an incremental part of our foundation and complement our strong values.**

We promote diversity, combining different cultures, genders, backgrounds, experiences and ways of thinking. All these values and principles of action are of great importance and make up a unique team constellation.

2



## Carbon footprint

**We enforce evaluation of the environmental footprint product leaves across the entire life cycle. And more closely at every stage.**

Our circular vision:

- Design is eco and timeless,
- Production with zero landfill,
- Last mile CO2 neutral,
- In Use safe and modern and
- End of Life totally recycled.

1



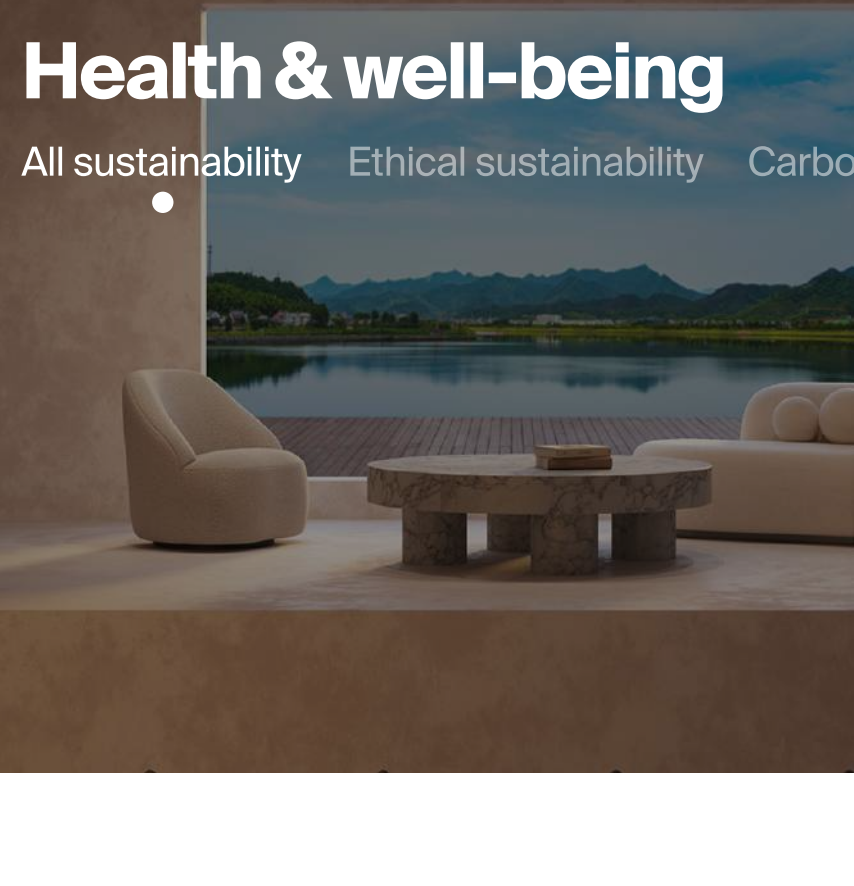
## Innovations

**Constant innovations is a part of our DNA and a key success factor program of sustainability program.**

We invent timeless design, adding doze of quality and a pinch of courage. Therefore, there is no need to update light in the renovated apartments. We create light for the bright future through generations.



# Health & well-being

[All sustainability](#)[Ethical sustainability](#)[Carbon](#)

## 5 years Warranty

We always maintain high standards in everything, in production, in the right components. We meticulously delve into every detail of our product. We take the life of the product seriously and increase the warranty to 5 years.

In 2021, Maytoni opened its own lighting lab to develop quality control for luminaires.



## Pulsation

Remaining invisible to the naked eye, the negative impact of a strong pulsation of light affects the well-being of a person and causes increased fatigue.

Maytoni luminaires with high quality drivers have a ripple factor of less than 5%.

Using only high-quality power supplies that reduce light ripple



## UGR

To create a comfortable light environment must consider the quality light, in particular, its blinding effect.

The blinding effect of light is evaluated using a generalized indicator discomfort – UGR (Unified Glare Rating).

The lower it is, the more comfortable it is. light environment from the point of view of the glare actions. For most rooms a UGR value < 19 is sufficient.

Maytoni fixtures are specifically tested and designed to reduce glare and reduce visual discomfort.

To reduce glare and reduce UGR, the following technical solutions are used: Hidden light source and optics, Acrylic diffusers, Anti-glare accessories, Wide beam angle, Recessed light source

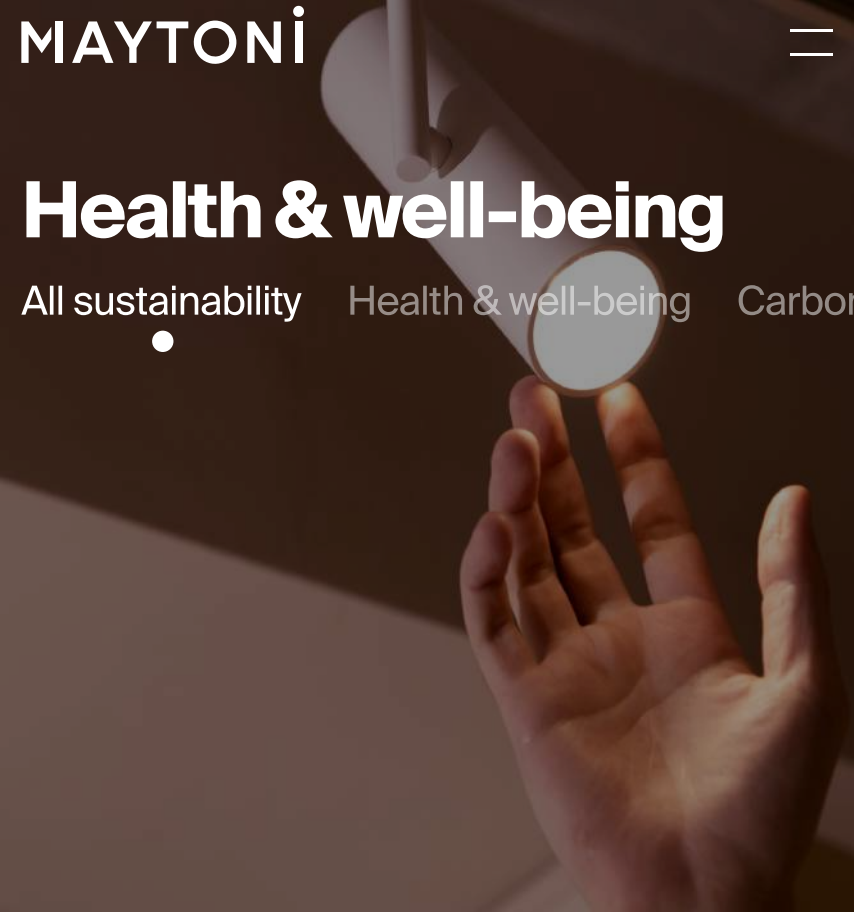
# Health & well-being

All sustainability



Health & well-being

Carbon

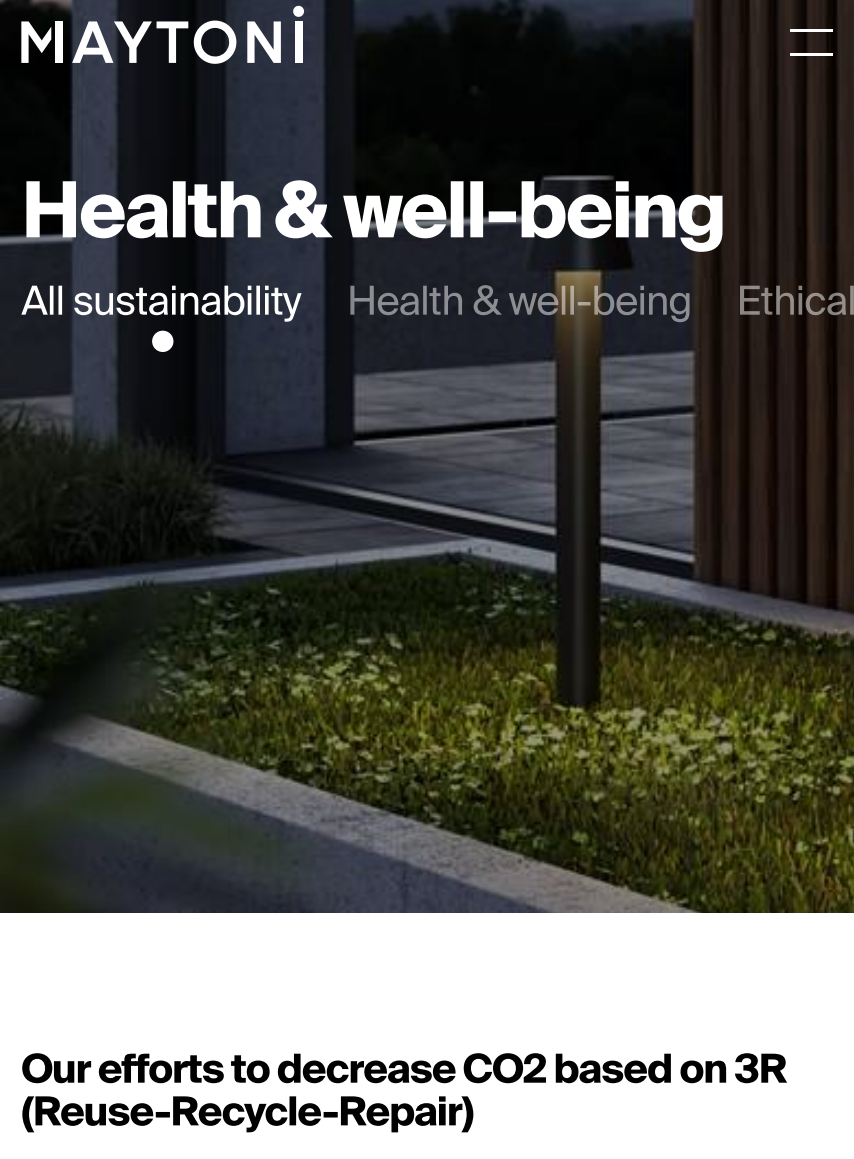


**We have a vibrant team of professionals, dedicated to the constant rise of the quality of life – and that is main asset. We appreciate everyone and believe that sustainability starts from the inside. Women like men are playing powerful role in the top management and is 44%.**



Also we support, hire and appreciate diversity. We value merit and offer a fair assessment of all employees. Maytoni unencumbered by biases related to a candidate's age, race, gender, religion, and other characteristics that have no bearing on their talent or job performance.





# Health & well-being

All sustainability    Health & well-being    Ethical

**Our efforts to decrease CO2 based on 3R (Reuse-Recycle-Repair)**

## LED last longer & Low Energy Costs

Light Emitting Diodes (LED)

LEDs are small, solid light bulbs that are lit by the movement of electrons in a solid semi-conductor material as electricity is passed through it. LEDs are extremely energy efficient, lasting over 100 times longer than incandescent bulbs, and up to 10 times longer than CFLs. They have low heat generation, low power requirements, and are highly durable because there is no filament or tube to break. Also their power inputs are minimal. LEDs are readily combined with solar panels to provide reliable, energy efficient lighting day and night.



Small fact:

Total LED replacement of conventional lighting already would save 53% of CO2 worldwide

50% of Maytoni's assortment is a LED lightings

## Zero air delivery & Low carbon trucks delivery

We totally refused from aircraft logistics. All our goods are delivered by sea or by land. We use low carbon trucks.

Frustration free packaging allows effectively spend fuel and avoid extra carton.

Also our packaging is made of recycled cardboard boxes printed just in one colour.



## Zero landfill

At Maytoni by recycling and using only certified recycling companies at Maytoni, we enhance environmental justice by reducing the negative effects of our waste.



## We give second life to lighting

We repair our lighting fixtures when they break down and use standardized components for lean replacement and thus give them a second chance for a new life



# Health & well-being

All sustainability



Health & well-being

Carbon

## Maytoni R&D creates light from the drawing to award.

International awards are conforming our passion to timeless design and our desire to innovations.



A'DESIGN AWARD

