// Company Profile

THE BRIGHT SIDE OF YOUR



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CORPORATE

Lighting solutions Made in Italy.

Since 1984 we have designed and manufactured interior lighting solutions, thinking of light as a factor able to promote the growth of our customers' business.



Achievements

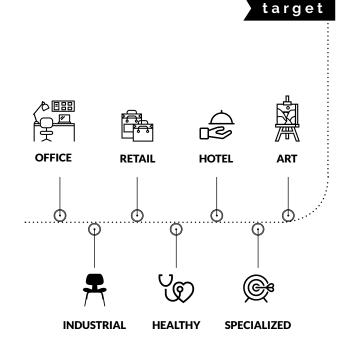
Versace // Balenciaga // Yamamay Beach // Baldinini Trend // Orofino Jewelry Store // Dainese D-Store // Pinokkio // Maison EtCadeaux // La Casa del Materasso // Marynda Boutique // Galleria sede ACEA // Isola dei Tesori // Pet Store // Meggetto Calzature // Università Ca' Foscari // Campus Humanitas University // New York Univeristy // Ikea // Burger King // Mc Donald's // Conad // Expert // Famila // // Supermercati Emisfero // Happy Casa // Iperconad // SHR Italia // Supermercati A&O // Pam Panorama // Galleria D'arte Empreintes // UCD

Theatre // Autodromo Nazionale Di Monza // The Carnegie Library // New York University // Plessi Museum // Uffici Team Akrapovic // Slovenian Football Association // Youth Hostel Postojna // Metropolitana Belomorskaya // Uffici RFI Rete Ferroviaria Italiana // Palazzo Giacomo Dal Monte Casoni // Uffici Deloitte // XDGA Head Offices // AMG Mercedes // KIA Motors // Tesla Showroom // Peugeot // Ford // BMW Showroom // Raven Russia Logistic Center // Villa Urška



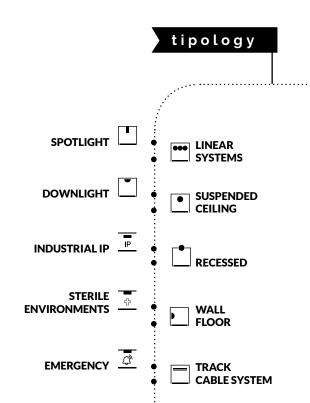
We give light to every service

Initially, our products were intended for the industrial market. Today, we offer a complete architectural range of solutions for interiors, with an emphasis on continuous light lines to meet the specific needs of the service world: from offices to all kinds of stores, from large scale retail channels to large public and private infrastructures such as schools, hospitals, museums.



Our service as a product

We can combine the **flexibility** of an artisan workshop with the **sophistication** of a boutique and the **typical customer service** of big companies. The counselling services continues, from the design phase to technical assistance, together with the **efficient support** offered by a team of highly qualified specialists.





CORPORATE 6 /

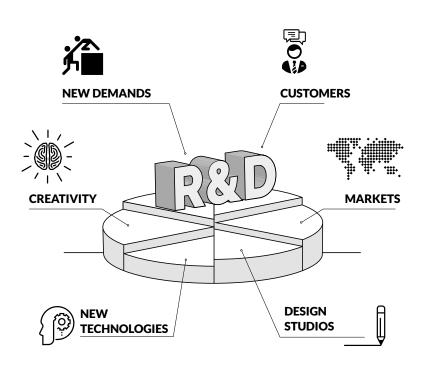
The right technology for every requirement







A team of skilled engineers guides our research and development activity, the heart of our company and creative laboratory. They draw inspiration from various sources and create the best lighting solutions. Our design ideas, born from our competence, meet the inputs coming from the global lighting market, the rapidly evolving LED and material technology, our collaboration with the most renowed European design studios and the continuous drive for innovation required by our customers. Not least, our purpose to focus the lighting values on the human being using the HCL technology.



A LABORATORY OF IDEAS



CORPORATE

Global distribution

Thanks to their innovative force, **our products are chosen by the world markets:** from the competitive Europe to the stimulating Africa, meeting the sophisticated tastes of the Middle East and the East Asia, up to North America.





TECHNOLOGY

- . HUMAN CENTRIC LIGHTING
- WIRELESS SYSTEM
- QUALITY AND SAFETY
- · LED FOR SPECIALIZED

Innovative technologies.

From our heritage and design tradition, we have learned to pay **attention** to the performances to which we gave the **best design** over the years thanks to our investments in innovative materials and technology.



Human Centric Lighting



It is a system that demonstrates the beneficial and positive effects of **light** on **health**, **general wellbeing**, **quality of life** and daily activities of people, with short and long-term effects.

HUMAN CIRCADIAN RHYTHM

Natural light plays an important role in the regulation of human behaviour and in the correct stimulation of the "biological clock".

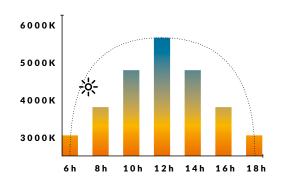
The circadian rhythm of light is used to promote **natural day-night cycle** or simulate it in those environments where the natural light is lacking thus **increasing the well-being**.





HCL SYSTEM

Light produced by the Human Centric Lighting system is able to regularise the biorhythms, improve the mood, help with focus and concentration, restrict the growth of certain deseases and increase people performances.





TECHNOLOGY _____

LIGHT AS A SOURCE OF WELLNESS

The dynamic changes of light brought by the Human Centric Lighting system equals the sunlight conditions of the geographic environment where the building is located.

By changing the **light flux and color** and adapting the artificial light to the season and the time of the day,

we can reproduce the natural rhytms in interiors and get several benefits for the human being.



IT IMPROVES
THE SIGHT





H C L S O L U T I O N S



ABSENT HCL



HALL LED PRO HCL



BEN HCL



HALL LED PROFLEX HCL



BRIGHT HCL



SEMPLICE HCL



GROOVE HCL





TECHNOLOGY —

WIRELESS system

The Internet Of Things will be the next industrial revolution and intelligent lighting will play a decisive role in this process.

Modern lighting systems are designed as an integral element of the ambience comfort and the professional management of energy efficiency.

Managing also means **simplifying** the procedures of control, monitoring the activities and performance of the lighting,

focusing on the end user's needs.

ESSE-CI introduces a range of solutions based on Casambi platform, that, by means of a remote control via Apps on smartphones or tablets, allows to manage the entire network of devices or wireless sensors.





Quality and safety

LIGHTING WITHOUT RUINING

The task of lighting in product presentation is not simply to illuminate: it must have the most suitable **colour temperature**, the specific **colour rendering index**, **thermal management** consistent with the environment and **certified to be harmless**.

The list of products that poorly respond to heat and IR radiation is very wide: fabrics fading, cosmetics blending, bakery drying out, chocolate and sweets melting.

ESSE-CI has a deep sensibility, a carefull **attention to well-being** and several years of experience: since a long time we have been successfully lighting up the Retail world and we carefully choose innovative technologies, always favouring high quality LEDs emitting light **free from any harmful IR or UV radiation.**

The risk that colours and materials are altered is reduced to the minimum.



LED for specialized applications

LED colours for specialized applications: to emphasize **what consumers really want** and give products an attractive and vivid colour.

FOOD LED MODULES

Specific LED modules to valorise **meat**, **bread/pastry**, **fish** and **vegetables**: the food just looks better and it's visually more attracting. The white elements remain white and the colors are more brighter and intense.

A specialized optics and a dedicated colour spectrum for fresh foods create further attractiveness and enhance quality, without generating heat or harmful radiation that can ruin the products appeal.

FASHION LED MODULES

Light spectrum optimized for warm and saturated colours, together with a pure and cold white, **makes the clothes shine** creating a harmonious environment.

Lighting plays a key role in product presentations, especially when it comes from the fashion world: it's very important to emphasize materials, colors and show the quality level of the garments.





PRODUCTS

With every need, we know how to offer unique solutions

We have made the widest range of **flexible solutions**, by challenging our knowledge and breaking patterns. We are able to meet the **specific needs of the service world:** from offices to all kinds of stores, from large scale retail channels to large public and private infrastructures such as schools, hospitals, museums.



PRODUCTS ————

15/





PRODUCTS ______ 1 6 /





PRODUCTS _____















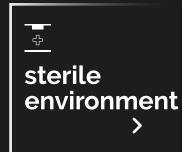


























PRODUCTS _____

BIM library

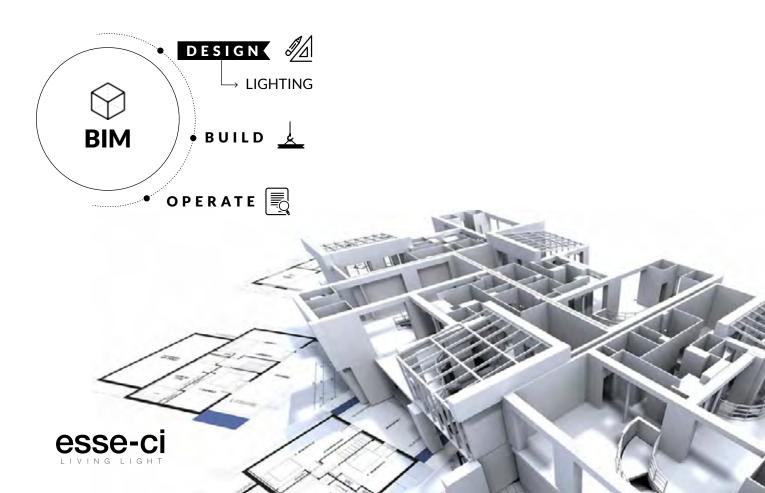


"Building Information Modeling"

The digital representation of the physical and functional characteristics of an object.

BIM offers an intelligent 3D model-based process to create not only a three dimensional representation, but also a dynamic, interdisciplinary, shared and constantly evolving information model that holds many data for the development of a project.

ESSE-CI makes available **BIM files for each product,** download them from our website to manage your projects in an easy and efficient way.



TARGET

Adequate lighting to the target group

The protagonist is not the light, but the role it must play.

Light creates atmospheres designed on the customer's needs, **highlights the products**, not itself, and **fits in with the style** and taste of the space that it's asked to light up.

By changing intensity, contrast, colour temperature, direction and uniformity of light, we can create different scenes and follow current trends and emotional needs of the customers.

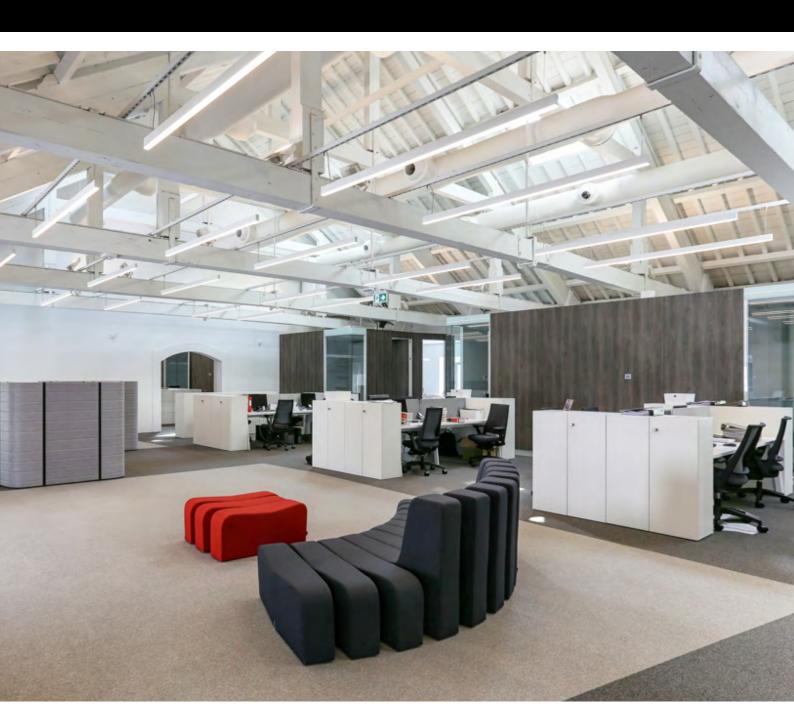


Office

" Lighting increases concentration



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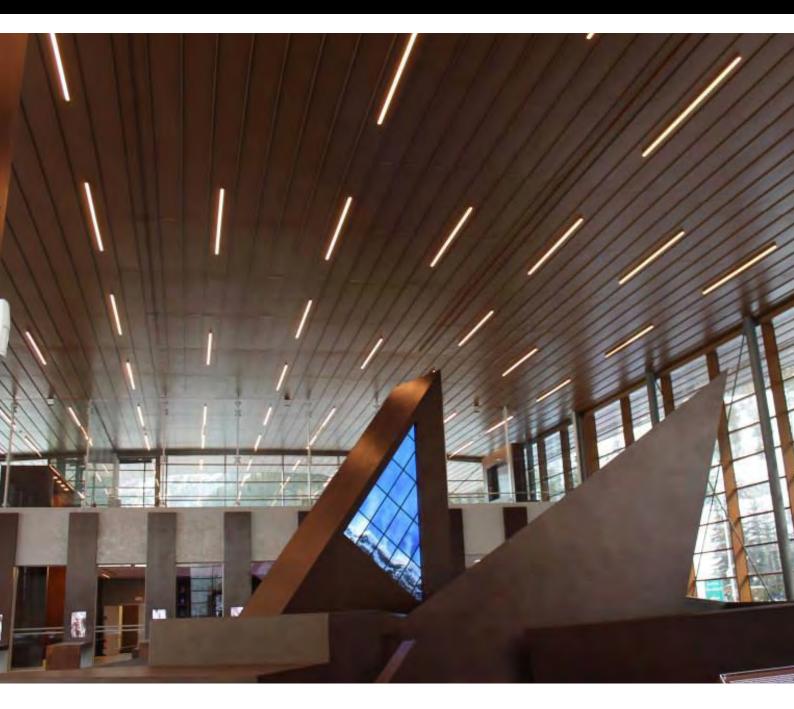


Art

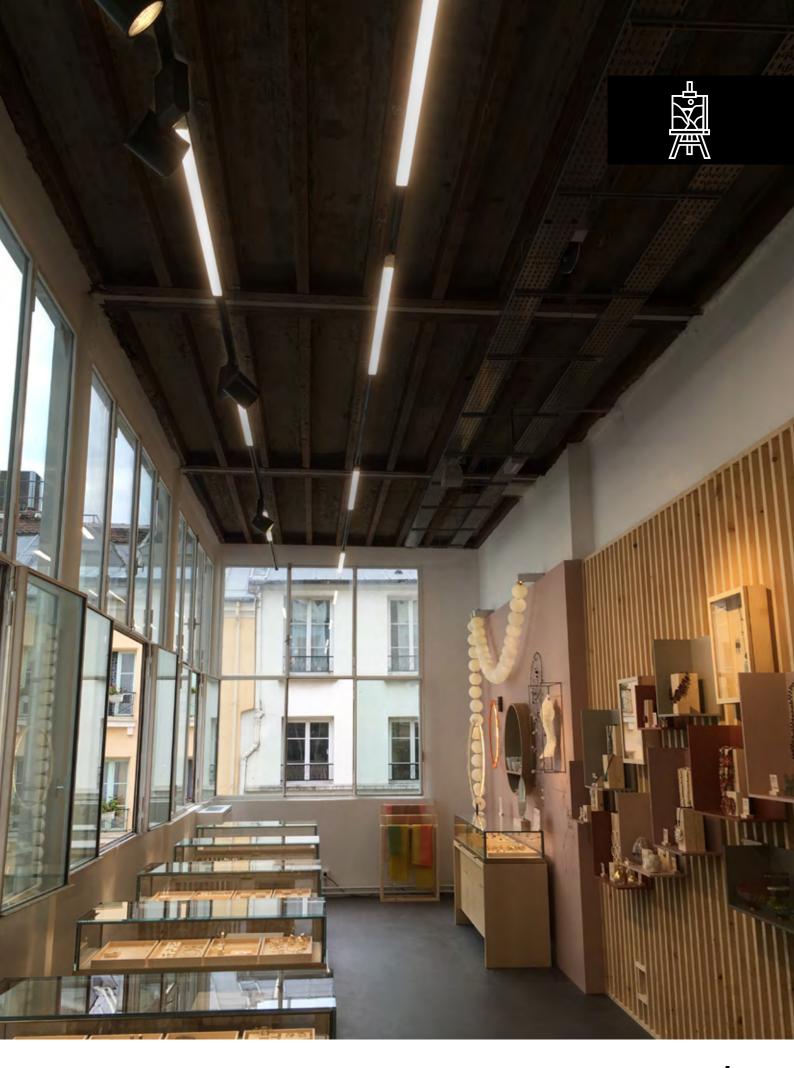
The importance

of conveying authenticity















➤ Visualization: Museum (Lisbon, Portugal)

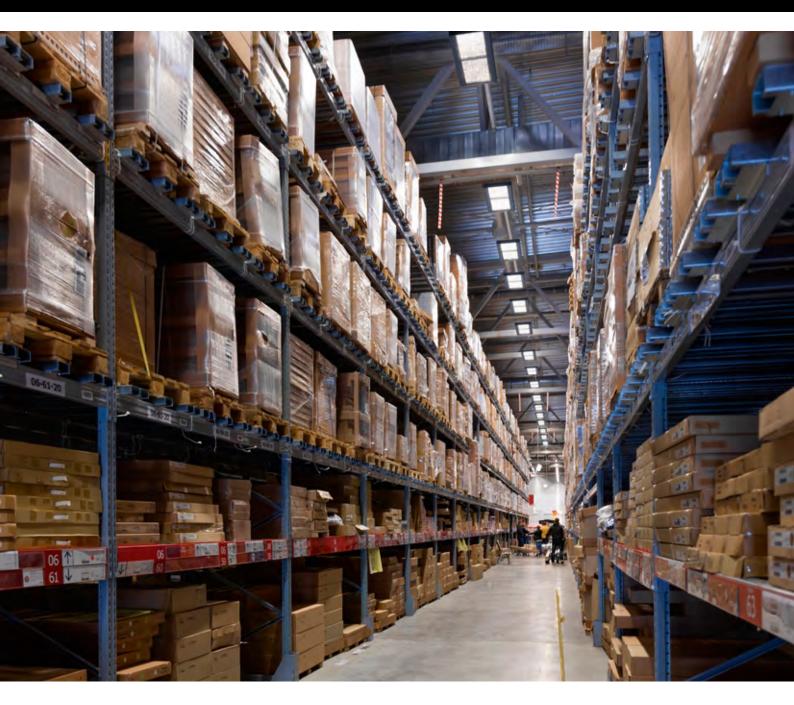
∨ Visualization: Giacomo Dal Monte Casoni Palace (Imola, Italy)



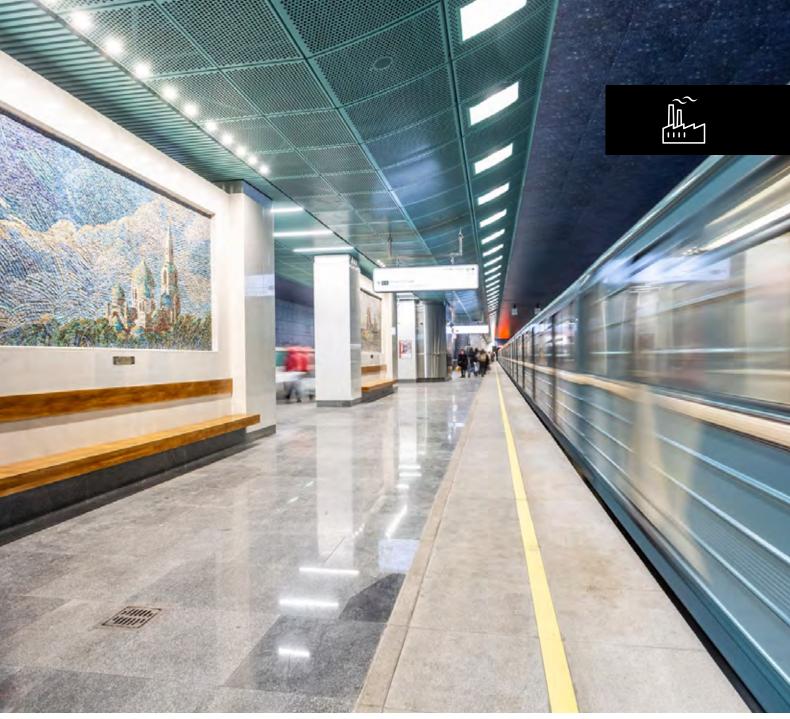
Industrial / Wide Areas

" broader horizons













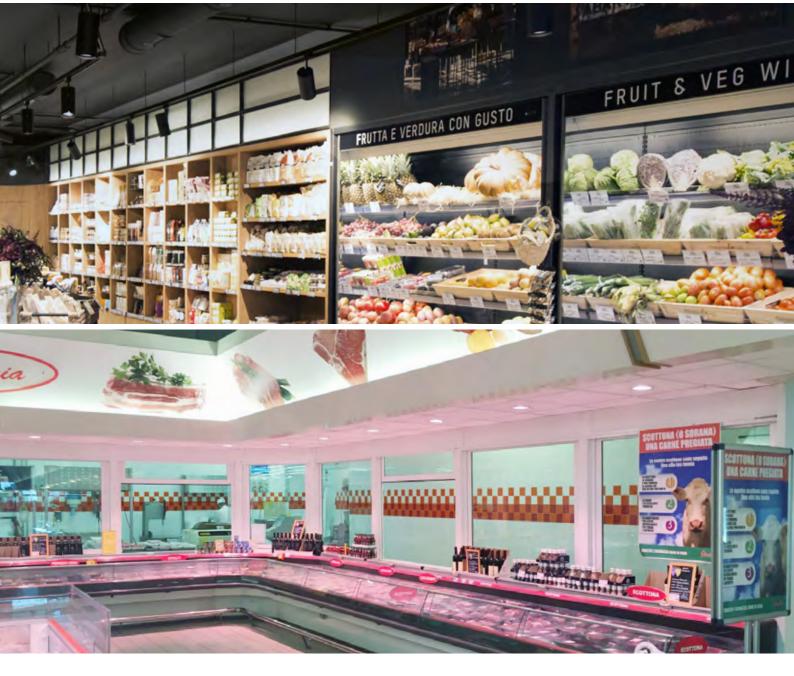




Specialized

emphasising quality













Retail

" attract attention to the detail



 J_L



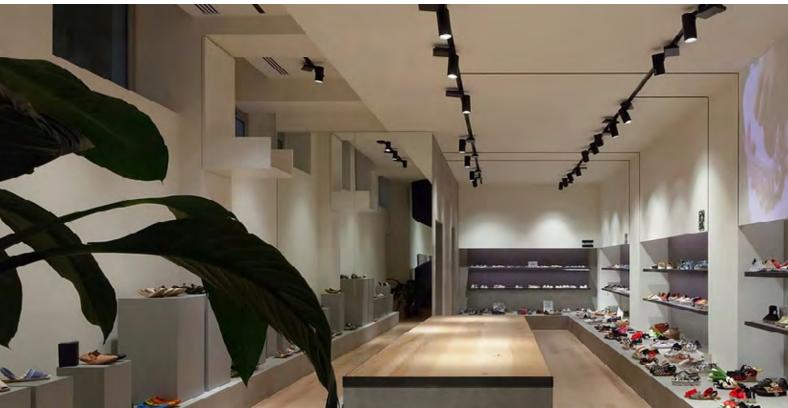












➤ Visualization: OroFino Jewelry (Padua, Italy)

Visualization: ARTCRAFTS − Fashion Showroom (Milan, Italy)









Visualization: La Casa del Materasso (Treviso, Italy)

Visualization: Balenciaga (Florence, Italy)Visualization: Tesla Showroom (Amman, Jordan)









Sponsorship

With great enthusiasm and pride ESSE-CI welcomed the opportunity to be actively involved, together with prestigious teachers, in the learning experience intended to **train ambitious young architects.**

Thanks to the skills and experiences we share as a heritage, we build an excellence competence on any issue that composes the design of architecture for the fashion and wellness world.

The aim is to transfer the sensitivity to the use of lighting in architectural design as a tool to serve the human being, through a path that will make the future young architects understand the value of light, technology and their conscious use.



fashionresearchitaly.org



youngarchitectscompetitions.com



Company Profile //

