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Light
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esse-ci
LIVING LIGHT



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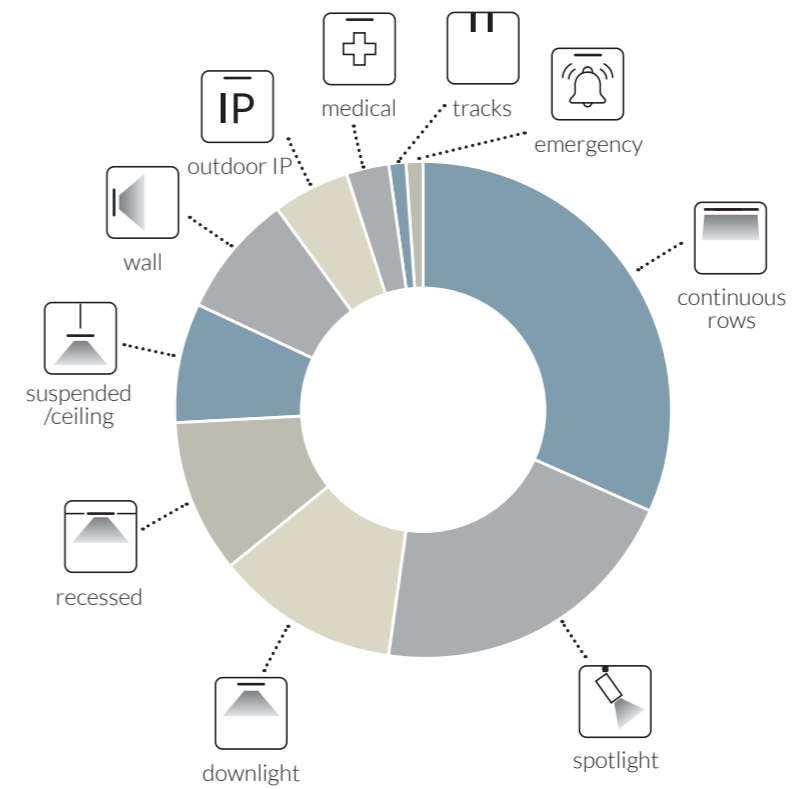
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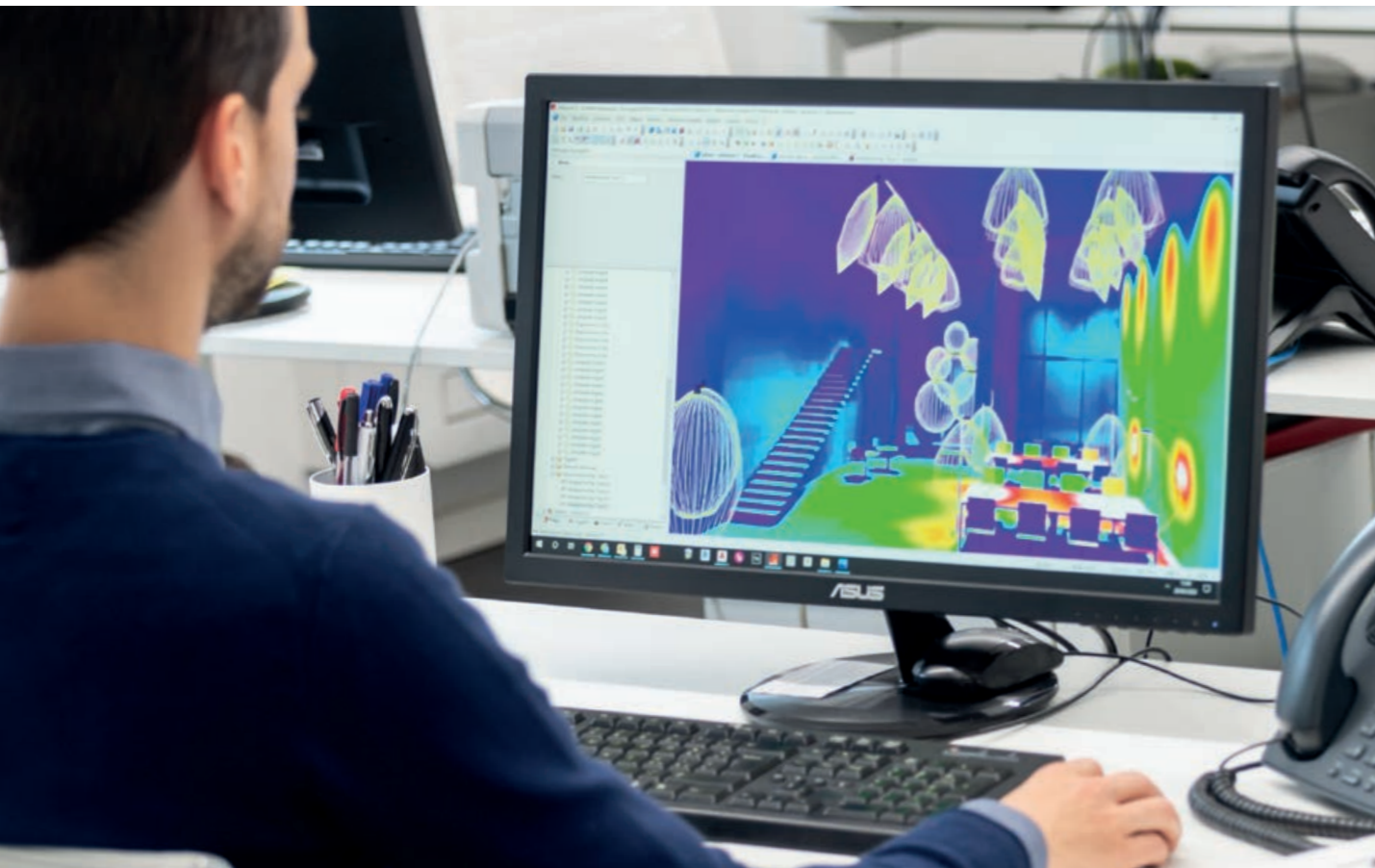
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WE LIGHT UP OUR CUSTOMERS' BUSINESS

Since 1984, we have designed and produced lighting solutions thinking of light as a lever for the growth of our customers' business. A complete architectural range for **indoor and outdoor spaces**, with a calling for architectural lighting solutions.





A CONSTANT SEARCH THAT COMBINES INNOVATION AND EXPERIENCE

A focus on performance lies at the centre of our design philosophy, an attention that increasingly centres around **technological and stylistic research**, so that we can be ready to provide innovative and high performance solutions to a market in constant evolution.

The design ideas, stemming from the skills acquired over **years of experience**, mould with the input that we collect from the lighting sector and with the cooperation with the **best international design companies**.

2020 HONORABLE MENTION

**EUROPEAN
PRODUCT
DESIGN
AWARD**

www.productdesignaward.eu

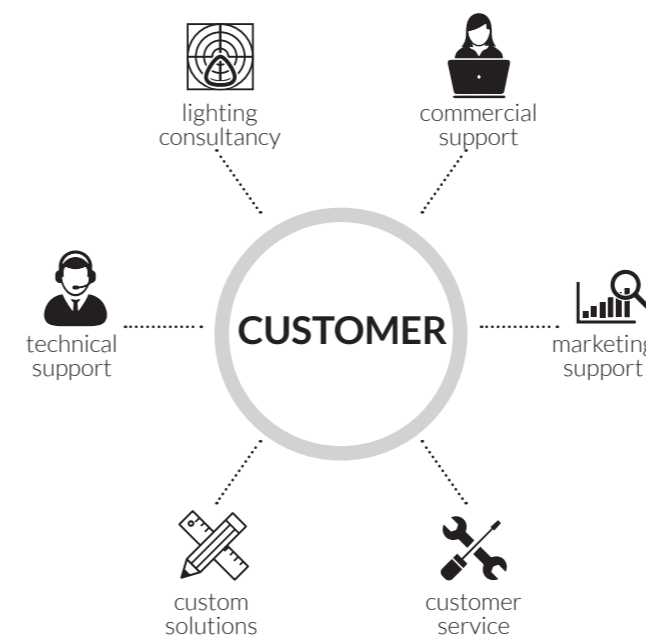


PRODUCTION THAT FOCUSES ON DETAIL AND QUALITY

Quality products are the best way of standing out in a market as competitive as that of lighting. Our products are manufactured with the care and experience of an artisan workshop, combined with the important support offered by the **most innovative technologies** and the collabo-

ration with **research laboratories and universities**. This attention permeates the entire process, from the design stage to prototyping and testing, all the way to mass production, a chain whose **quality is painstakingly and constantly monitored** by an internal quality control system.

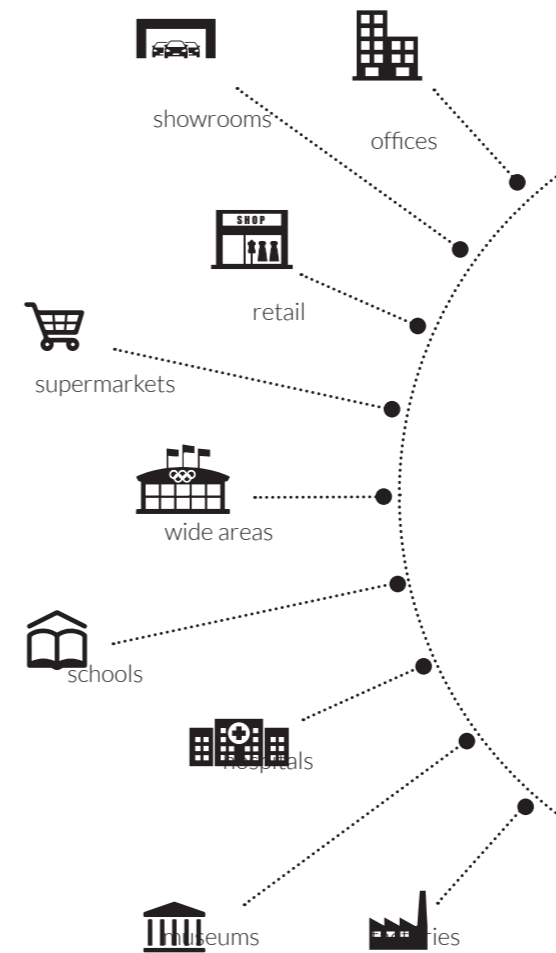
THE VALUE OF CONSULTANCY AND SERVICE



The customisation of a product is always a fresh and motivating challenge. On the one hand, it allows us to help customers bring to life their architectural project, by taking care of lighting in the most minute details; on the other, it enhances our ability to evolve in harmony with the market, providing us with incentives to constantly enrich our range with successful solutions. From design to purchase and all the way to after-sales service, we offer **continuous technical advice**, combined with **fast response times** and the full availability of a team of highly qualified experts.

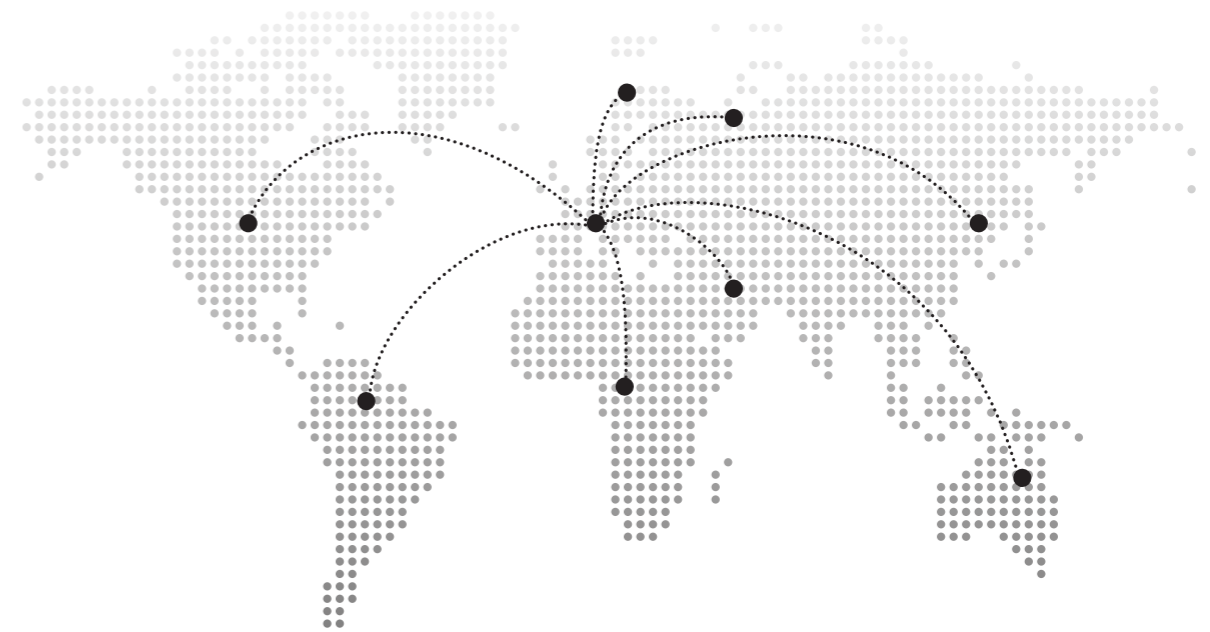


SOLUTIONS DESIGNED FOR ALL FIELDS OF APPLICATION...



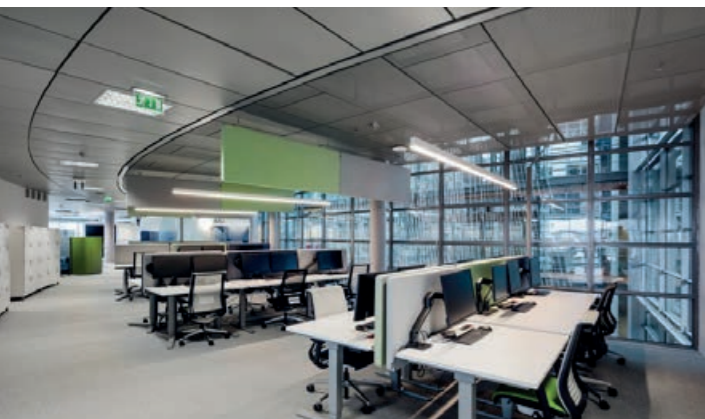
For many years, Esse-ci have lit not only **offices, commercial buildings, schools** and **universities**, but also **museums, theatres, conference halls**, the entire **retail** and **mass retail** sector, as well as **specialist clinics** and **hospitals**. We also have products suited to **large public infrastructure** projects, such as train and underground stations.

Our success has been rewarded to us over time with the continued trust of the market, allowing us to contribute to **large architectural projects**. With a brand new portfolio for 2020, we are now venturing into outdoor projects as well.



...AND EVERYWHERE IN THE WORLD

Each day, we distribute our products **from Italy throughout the world**, selected to meet the needs of the most diverse settings, from boutiques in Dubai to the Moscow underground, from Sydney offices to the Chicago public library; all situations with different needs and peculiarities that our technical staff are able to handle by developing the most suitable project solutions.



ESSE-CI TECHNOLOGY

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.

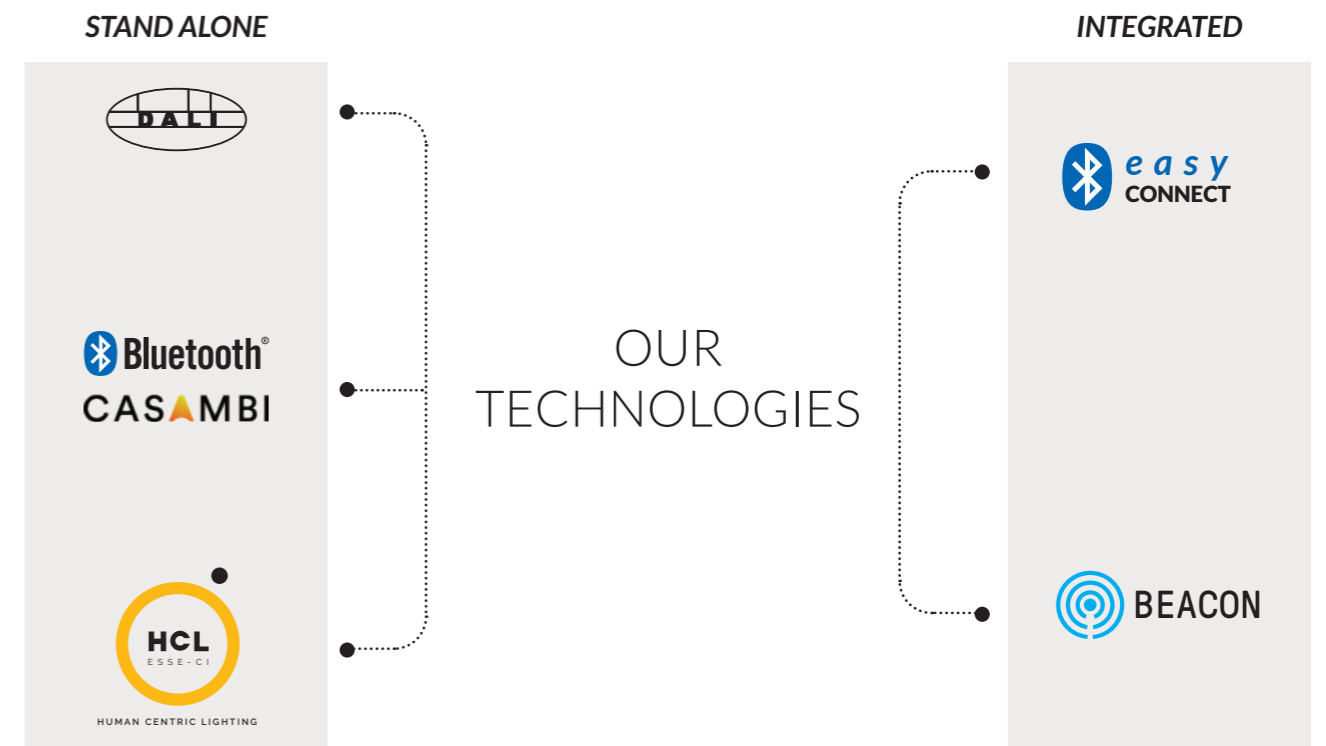
Managing also means **simplifying** the procedures of control, monitoring the activities and performance of the lighting, **focusing on the end user's needs.**

LIGHT MANAGEMENT

LIGHT: WHEN IT IS NEEDED,
AS MUCH AS IS NEEDED,
AT MY COMMAND

Light fixtures are increasingly technologically advanced and at the user's service. Thanks to modern management systems that also enable the collection of information, **fixtures become part of a system design infrastructure** that helps us save

energy, improve comfort and "map" the system, interacting with its user. ESSE-CI has developed light management solutions that can be installed independently (stand alone) and connected (wired or wireless) or fully integrated in the luminaires.





DALI - The DALI (Digital Addressable Lighting Interface) communication protocol is a standard for the **control of light fixtures in light management**. For each DALI line, it is possible to control up to 64 addresses and/or 16 groups.



BT - Bluetooth on the Casambi interface which makes it possible, through remote control from an App, to **manage the network of fixtures or wireless sensors** (e.g. presence/light sensors). The same network can contain 127 nodes, with the option of controlling multiple networks at the same time.



HCL - The HCL system **reproduces light's natural rhythms in all indoor spaces**, with numerous benefits for the human body: biorhythms are regularised, mood is improved, and productivity is increasedimprovement of mood and increase of productivity.



BE - Bluetooth Easy Connect is a new wireless management system that offers a range of fixtures which, by communicating **via Bluetooth**, make it possible to **manage medium-sized systems fully automatically** and with endless scalability options for building automation.



BEACON - Small programmable devices, integrated in the fixture, that **use Bluetooth technology** to check for smartphones or tablets and communicate with them. This technology, in fact, makes it possible **to send information and a wide range of contents** (texts, photos, videos, documents, questionnaires, and much more).

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 careful **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.

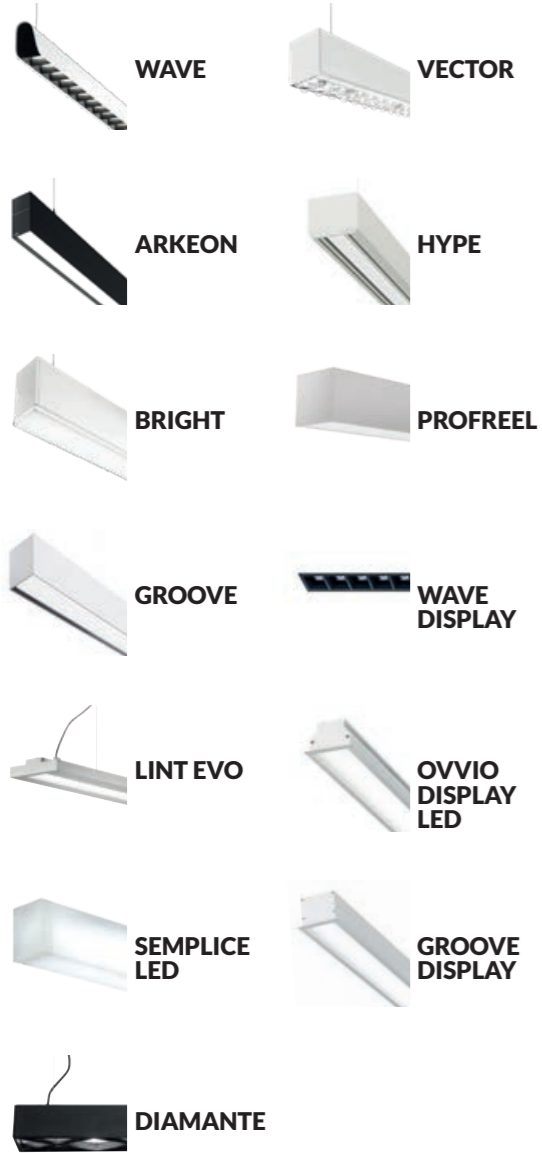


FASHION LED MODULES

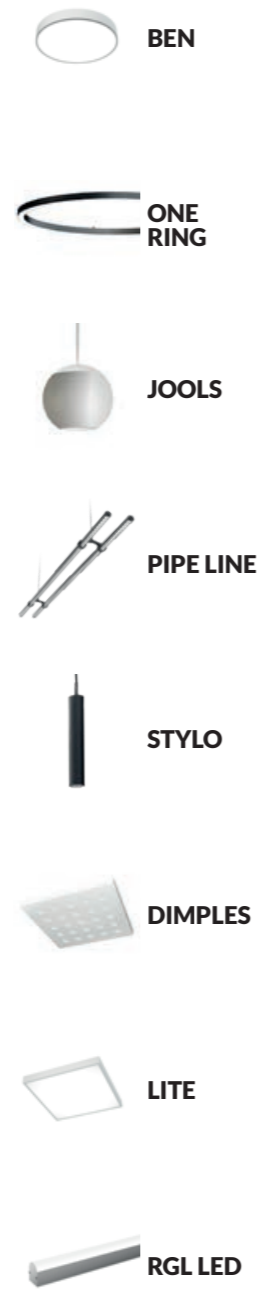
Light spectrum optimized for warm and saturated colours, together with a pure and cold white, **makes the clothes shine** creating a harmonious environment. Lighting plays a key role in product presentations, especially when it comes from the fashion world: it's very important to emphasize materials, colors and show the quality level of the garments.

PRODUCT RANGE

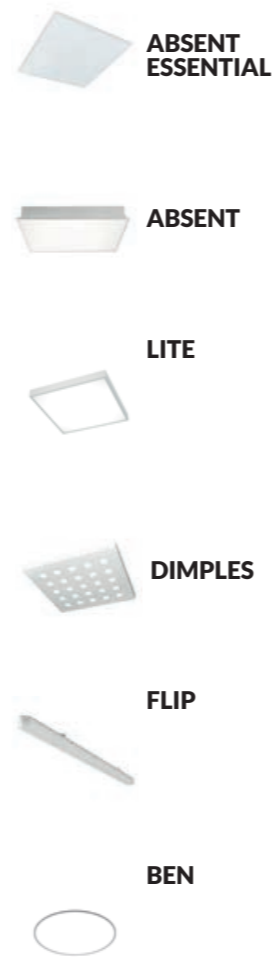
CONTINUOUS ROWS



SUSPENDED // CEILING



RECESSED



DOWNLIGHT




















































SPOTLIGHT



LOW VOLTAGE



PRODUCT RANGE

TRACK SYSTEMS	WALL // FLOOR	INDUSTRIAL IP	MEDICALS	EMERGENCY	HCL	OUTDOOR IP	LIGHT MANAGEMENT
 EUROSTANDARD TRACK	 UPLIK	 MAGIS	 ISIB LED IP54	 REM TRACK	 ABSENT HCL	 HALL LED IP65	 DIMKIT10
 EUROSTANDARD PLUS TRACK DALI	 ARKEON WALL	 ERGO	 ISI LED IP55	 REM CEILING	 ARKEON HCL	 HALL LED GROUND	 DIMKIT-GAD
 EUROSTANDARD PLUS TRACK DALI RECESSED	 SEMPLICE LED	 LINEA IP54	 ISI LED IP65	 REM RECESSED	 BEN HCL	 HALL LED CEILING IP65	 DIMKIT BTEU
 EUROSTANDARD PLUS TRACK DALI H	 JOOLS WALL	 PCMEVO	 ARKEON		 BRIGHT HCL	 TERES IP66	 DIMKIT HCL-BT
 LV TRACK	 BEN	 STILLA			 GROOVE HCL	 NOBIS	
 LV TRACK RECESSED	 LOGIC	 GROOVE IP54			 GROOVE DISPLAY HCL	 BEN IP54	
 LV TRACK TUBE		 GROOVE DISPLAY IP54			 HALL LED PRO HCL	 SCOUT	
					 LINT EVO HCL	 MAGIS FLOOD	
					 OVVIO DISPLAY LED HCL		
					 SEMPLICE LED HCL		

ACHIEVEMENTS

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.

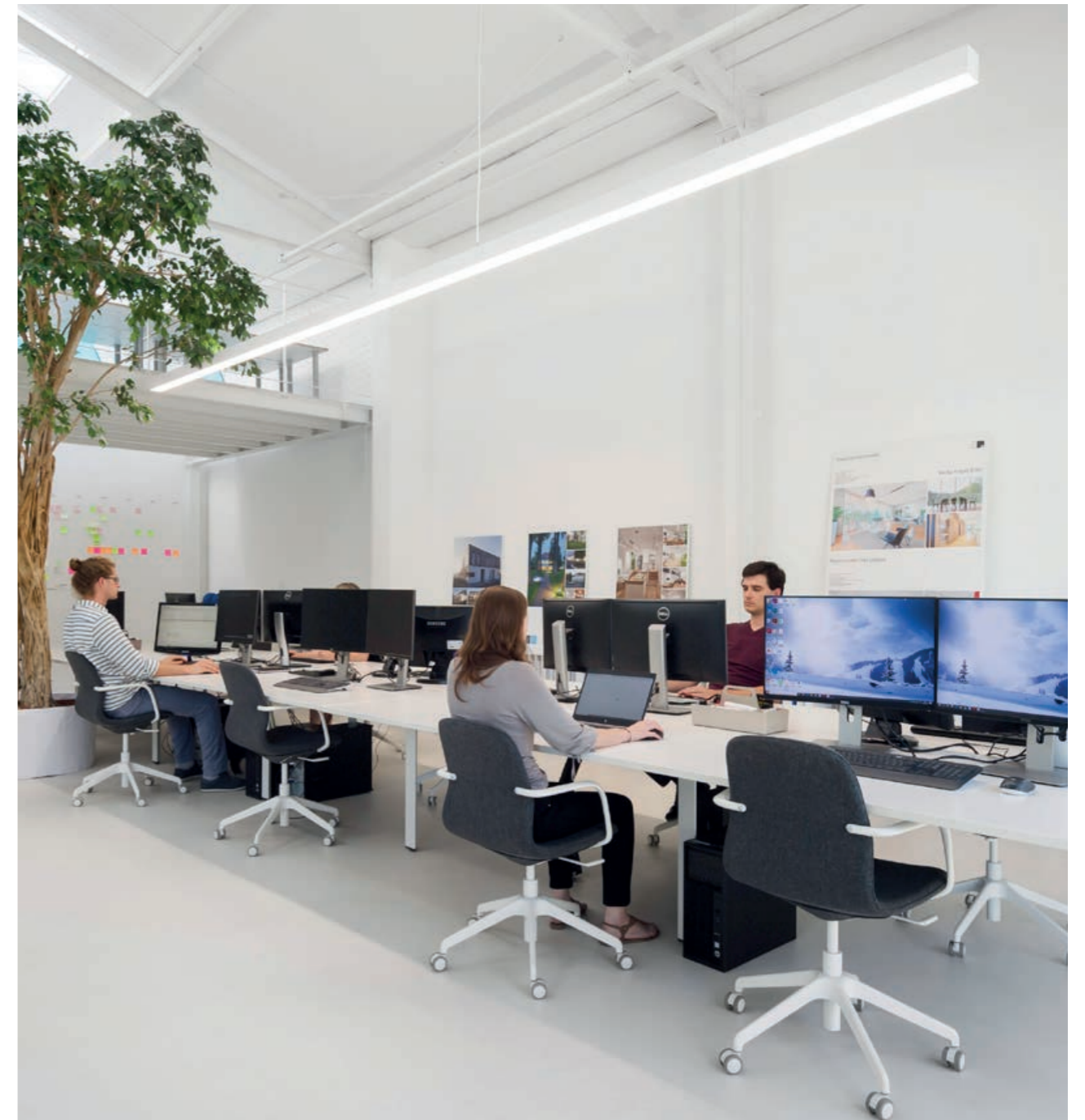
By changing intensity, contrast, colour temperature, direction and uniformity of light, we can create different scenes and follow current trends and emotional needs of the customers.

OFFICE

“LIGHTING INCREASES CONCENTRATION”



OFFICE



OFFICE



ART

“THE IMPORTANCE
OF CONVEYING
AUTHENTICITY”



ART



INDUSTRIAL // WIDE AREAS

*“BROADER
HORIZONS”*



INDUSTRIAL //WIDE AREAS



SPECIALIZED

“EMPHASISING
QUALITY”

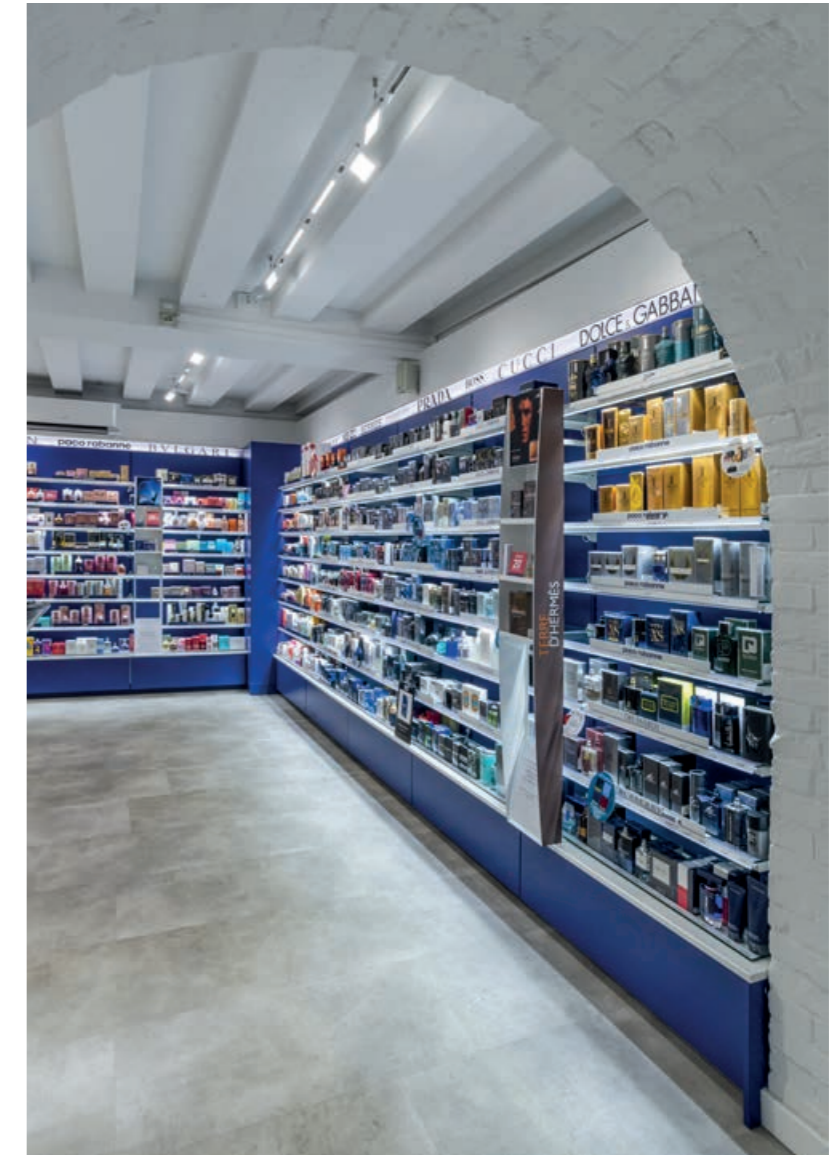


RETAIL

“ATTRACT
ATTENTION
TO THE DETAIL”



RETAIL



RETAIL



THEY
TRUSTED
US:

Versace // Balenciaga // Yamamay Beach
// Baldinini Trend // Orofino Jewelry Store
// Dainese D-Store // Pinokkio // Maison
EtCadeaux // Marynda Boutique // Isola dei
Tesori // Pet Store // Meggetto Calzature //
Ca' Foscari University // Campus Humanitas
University // New York Univeristy // Ikea //
Burger King // McDonald'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 // XDG Head Offices // AMG
Mercedes // KIA Motors // Tesla Showroom //
Peugeot // Ford // BMW Showroom // Raven
Russia Logistic Center // Villa Urška // Bank of
Sharja // Sofia International Airport // Jordan
International Academy // University of Cyprus
// Golden Tulip Grand Palace Hotel // Masafi
Hospital // Kempinsky Hotel // Heathrow
Airport // Stansted Airport // United Swiss Bank
// Torino University // Bressanone Hospital //
Santander Bank // Pepsicola // Confindustria
// Citylife // Università Cattolica di Milano

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.

FRI
FASHION
RESEARCH
ITALY

fashionresearchitaly.org

 **YOUNG
ARCHITECTS
COMPETITIONS**

youngarchitectscompetitions.com

