





X X 2 1



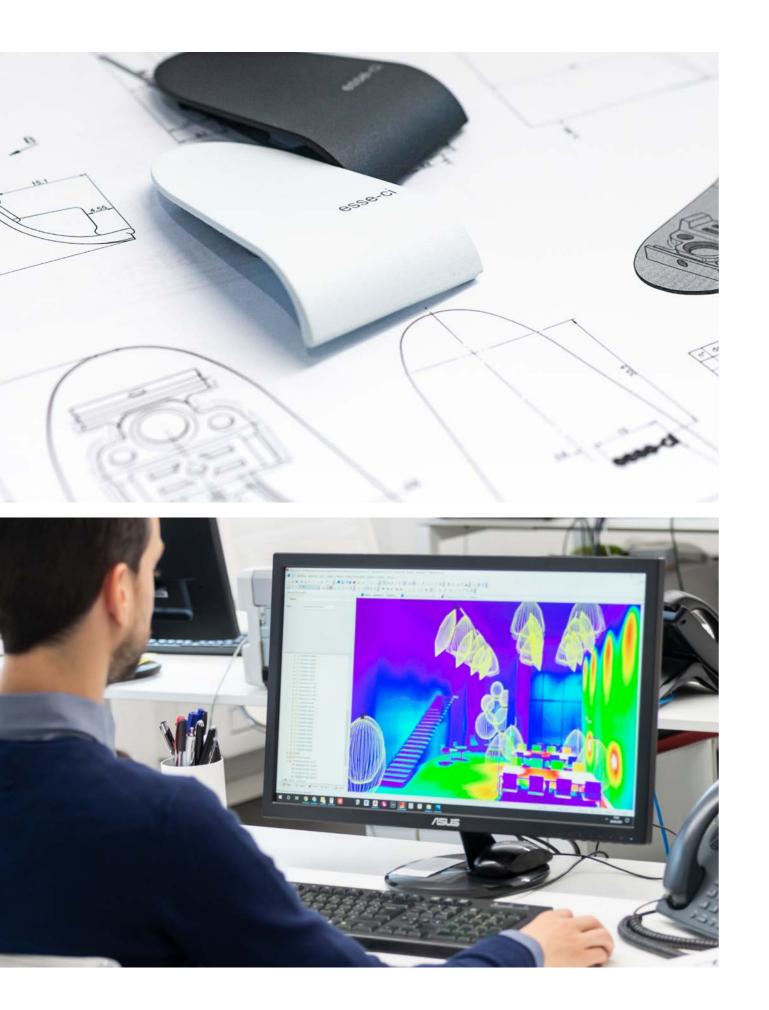


PROFILE

5
14
20
24

- REFERENCES 46
- SPONSORSHIP 48

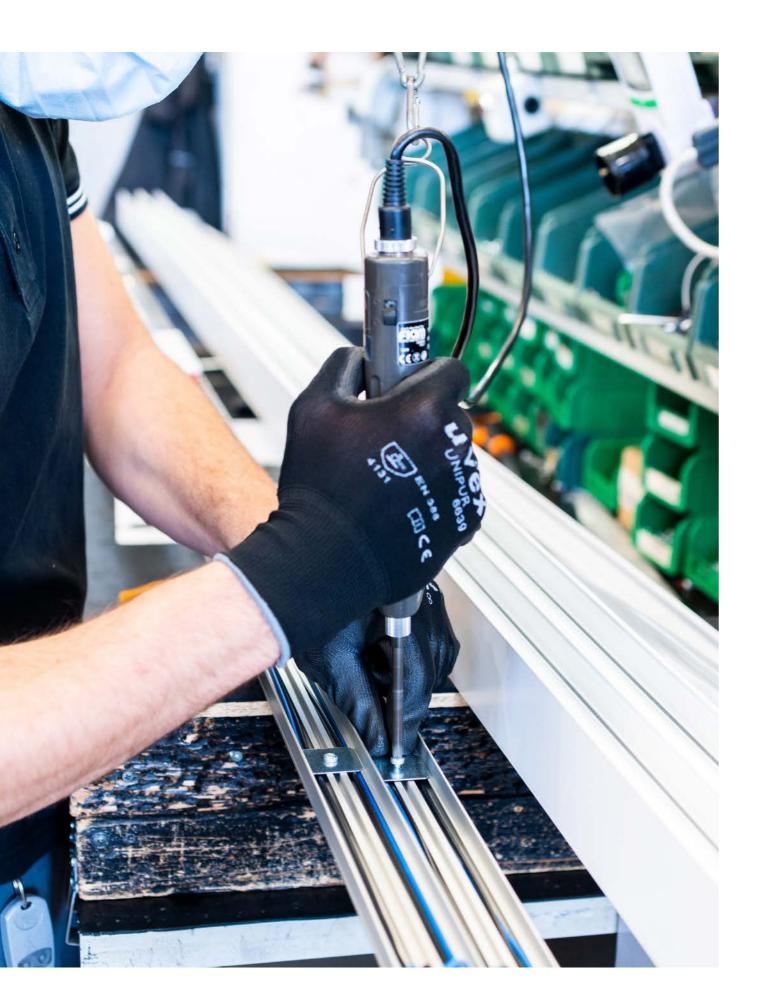




2020 HONORABLE MENTION **EUROPEAN** PRODUCT DESIGN AWARD

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.



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-

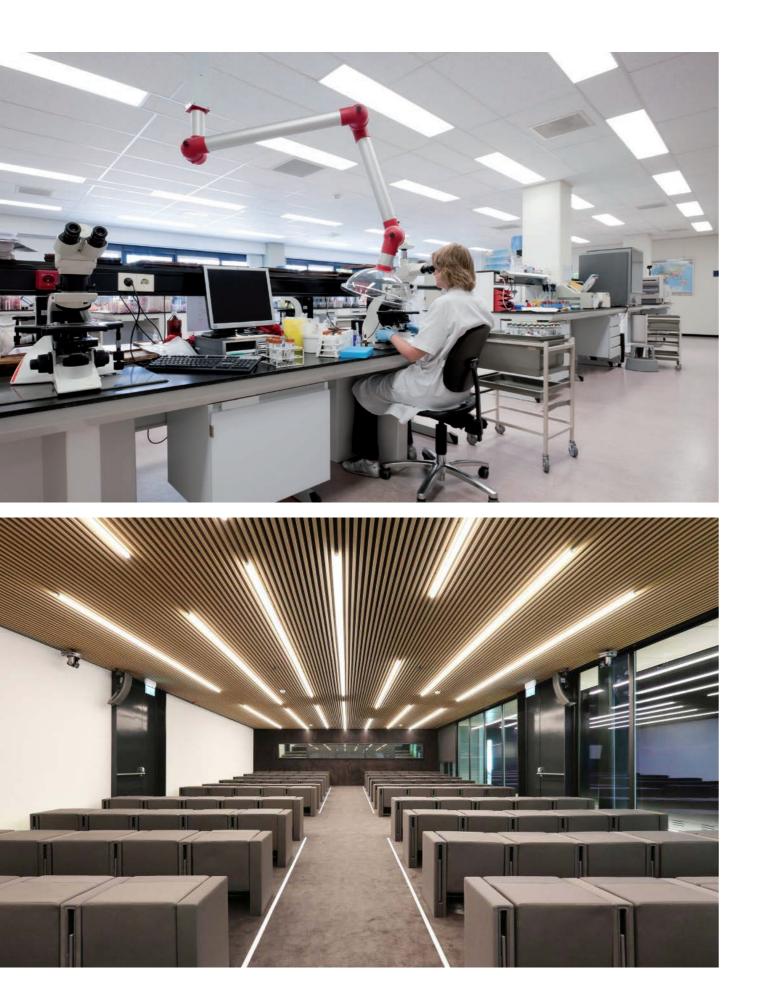
THE VALUE OF CONSULTANCY AND SERVICE

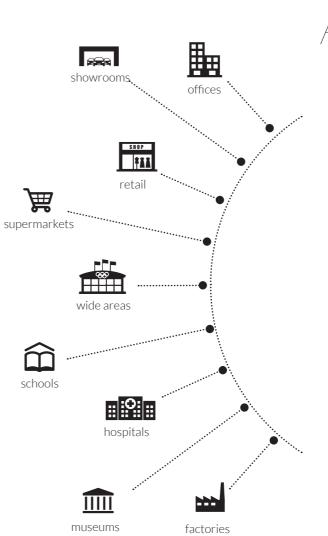


PRODUCTION THAT FOCUSES ON DETAIL AND QUALITY

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 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**, also in the within of outdoor as well.











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

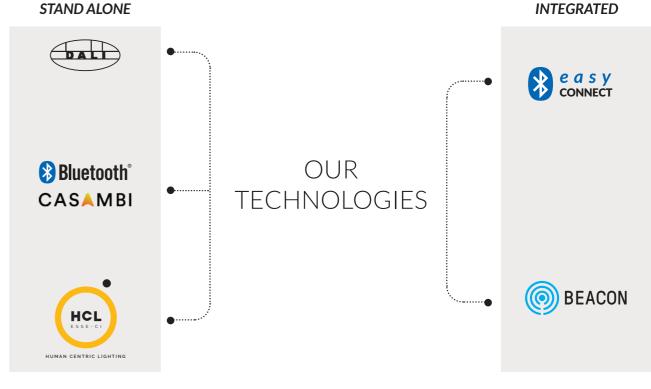
The Internet Of Things will be the next industrial revolution and intelligent lighting will play a decisive role in this

Managing also means **simplifying** the ing, focusing on the end user's needs.

LIGHT MANAGEMENT

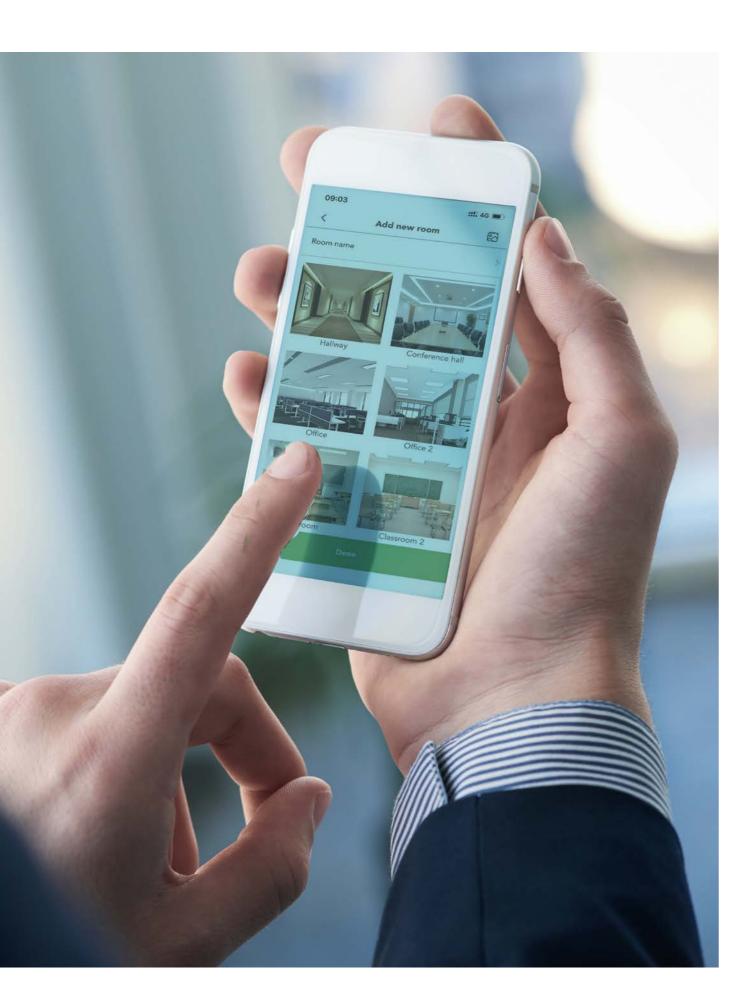
Light fixtures are increasingly technologically advanced and at the user's service. Thanks to modern management systems that also enable the collection of information, fixtures become part of a system design infrastructure that helps us save

STAND ALONE



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

energy, improve comfort and "map" the system, interacting with its user. ESSE-CI has developed light management solutions that can be installed independently (stan 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.

Bluetooth[®] CASAMBI

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

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 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.







L sa cu a L ti f; s l



FOOD LED MODULES

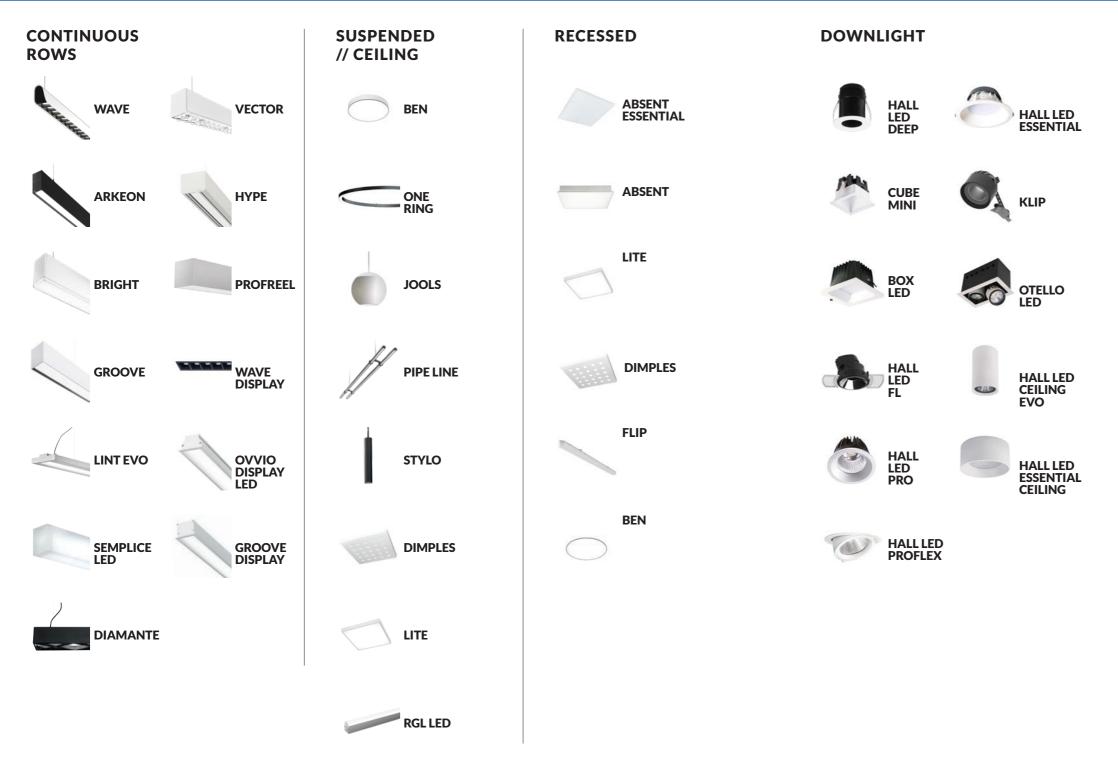
Specific LED modules to valorise **meat**, **bread/pastry, fish and vegetables**: the food just looks better and it's visually more attracting. The white elements remain white and the colors are more brighter and intense. A specialized optics and a dedicated colour spectrum for fresh foods create further 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





SPOTLIGHT



LOW VOLTAGE









LUDO













PRODUCT RANGE

TRACK SYSTEMS	WALL // FLOOR	INDUSTRIAL IP	MEDICALS	EMERGENCY	HCL
EUROSTANDARD TRACK	UPLIK	MAGIS	ISIB LED IP54	REM TRACK	ABSENT HCL
EUROSTANDARD PLUS TRACK DALI	ARKEON WALL	ERGO	ISI LED IP55	REM CEILING	ARKEON
EUROSTANDARD PLUS TRACK DALI RECESSED	SEMPLICE LED	LINEA IP54	ISI LED IP65	REM RECESSED	BEN HCL
EUROSTANDARD PLUS TRACK DALI H	JOOLS WALL	ΡϹΜΕΫΟ	ARKEON		BRIGHT
LV TRACK	BEN	STILLA			GROOVE
LV TRACK RECESSED	LOGIC	GROOVE IP54			GROOVE DISPLAY HCL
LV TRACK TUBE		GROOVE DISPLAY IP54			HALL LED PRO HCL
					LINT EVO HCL
					OVVIO DISPLAY LED HCL



SEMPLICE LED HCL

MANAGEMENT





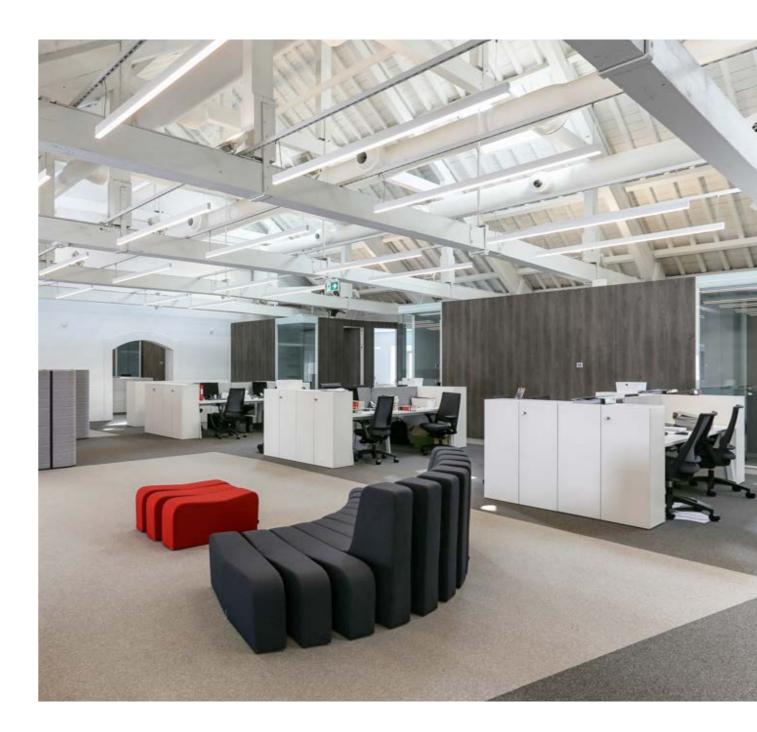




ACHIEVEMENTS

- the customer's needs, highlights the products, not itself, and fits in with the **style** and taste of the space that it's

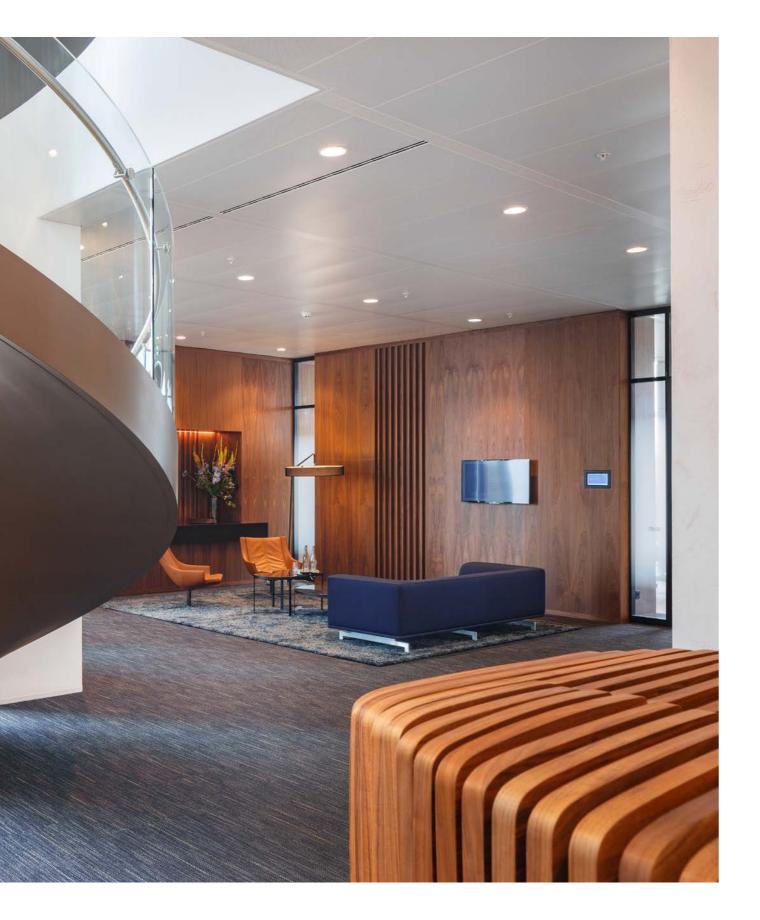
OFFICE

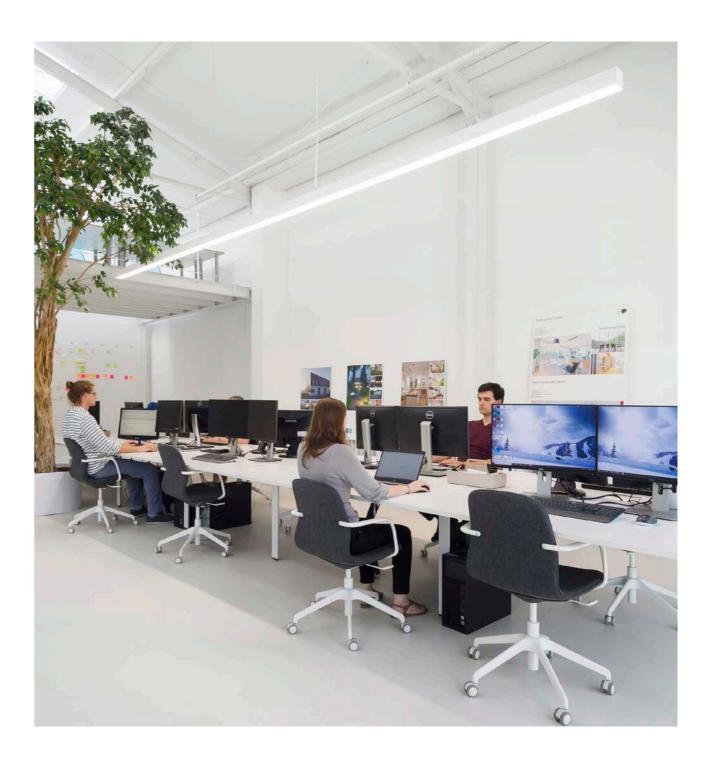






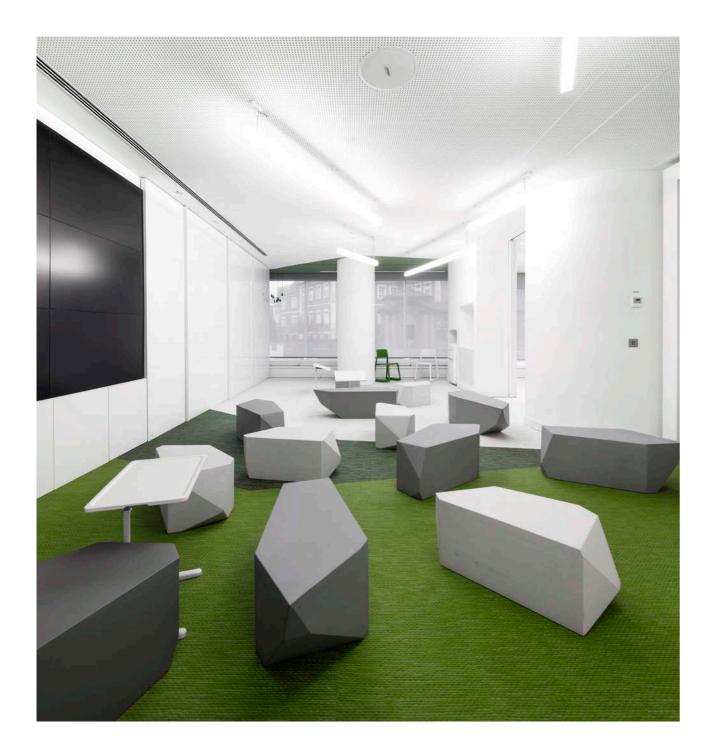
OFFICE







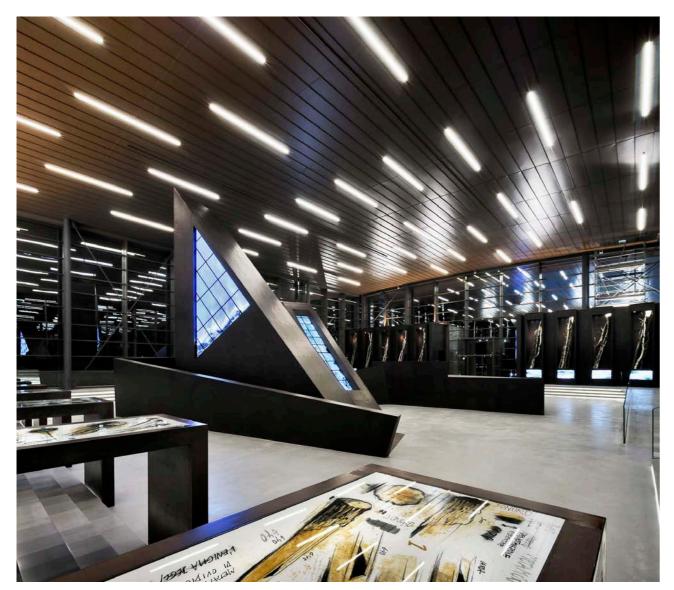
OFFICE

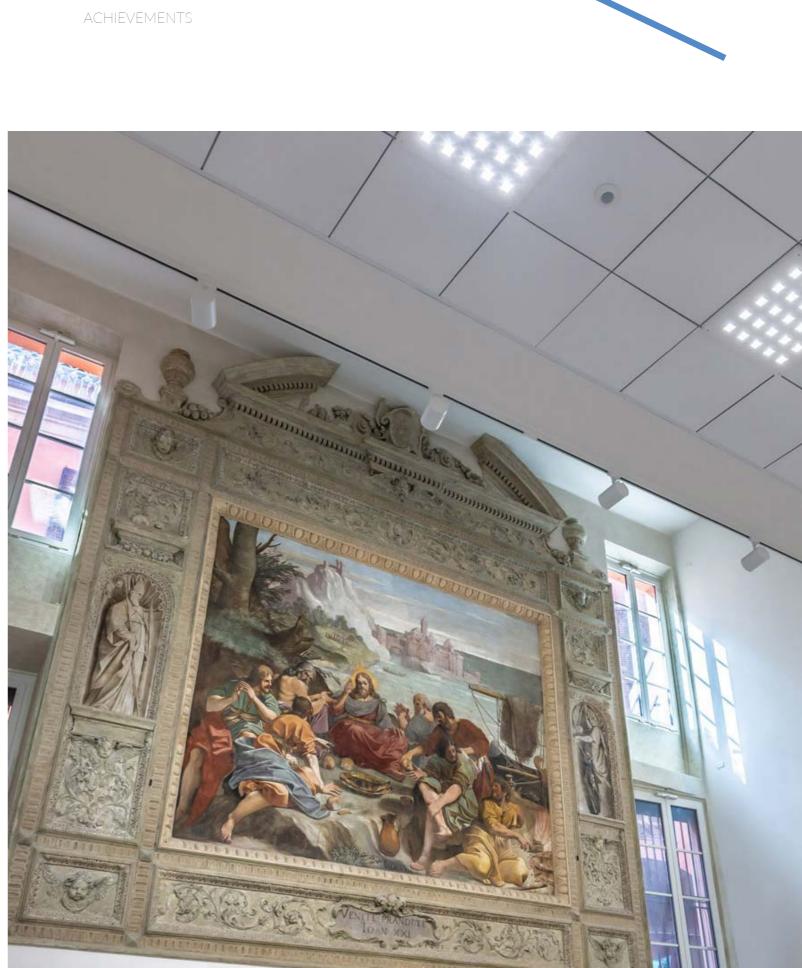




ART

"THE IMPORTANCE $\bigcirc \vdash$ EYING CONV/)) AU |-|

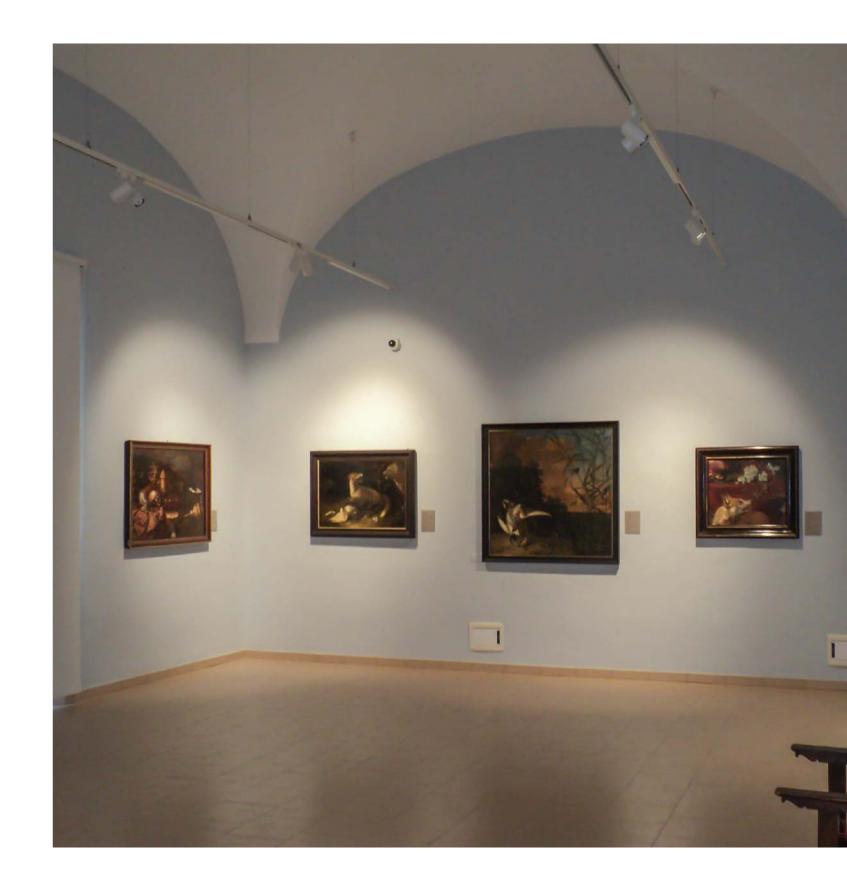


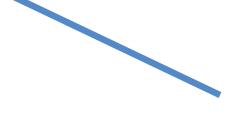


ART



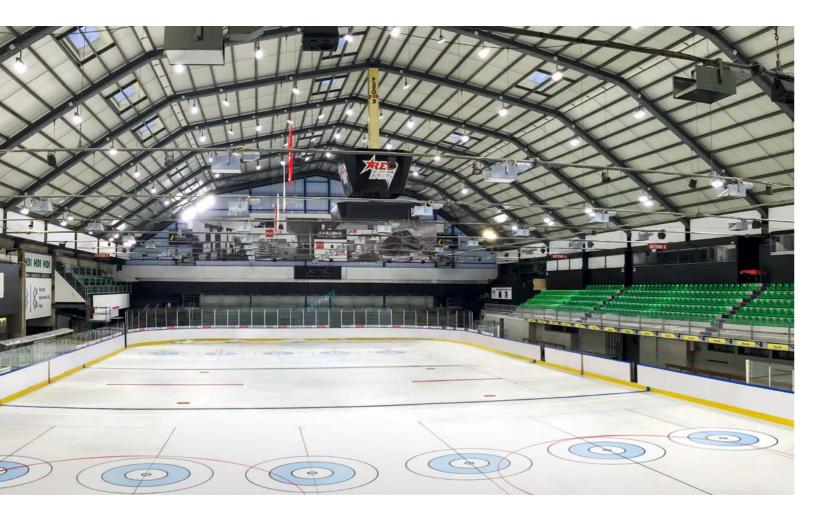






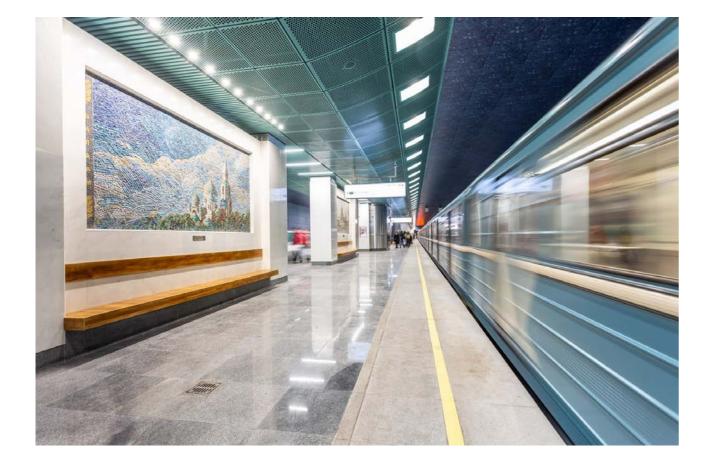
INDUSTRIAL //WIDE AREAS

"BROADER HORIZONS"





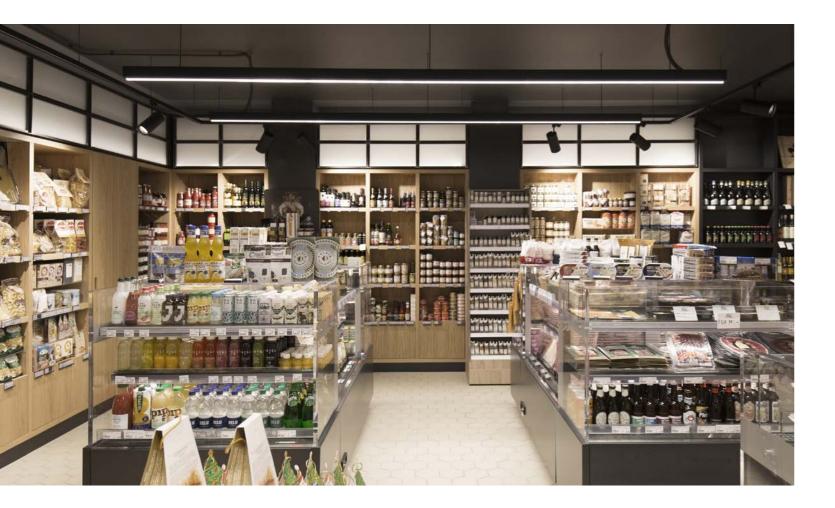
INDUSTRIAL //WIDE AREAS

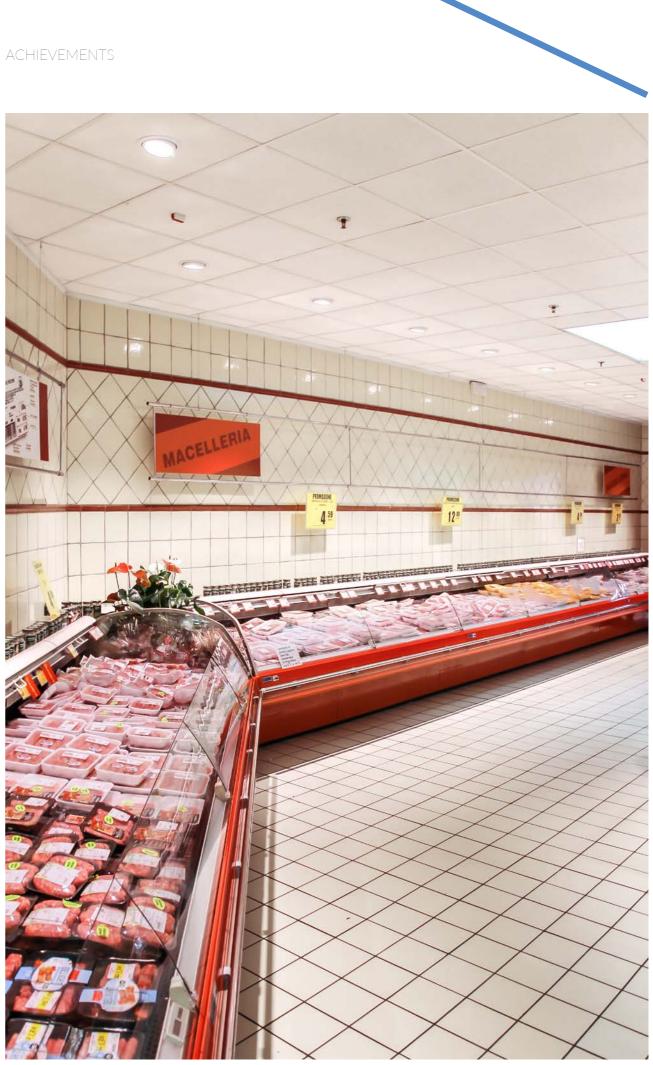




SPECIALIZED

"EMPHASISING QUALITY"





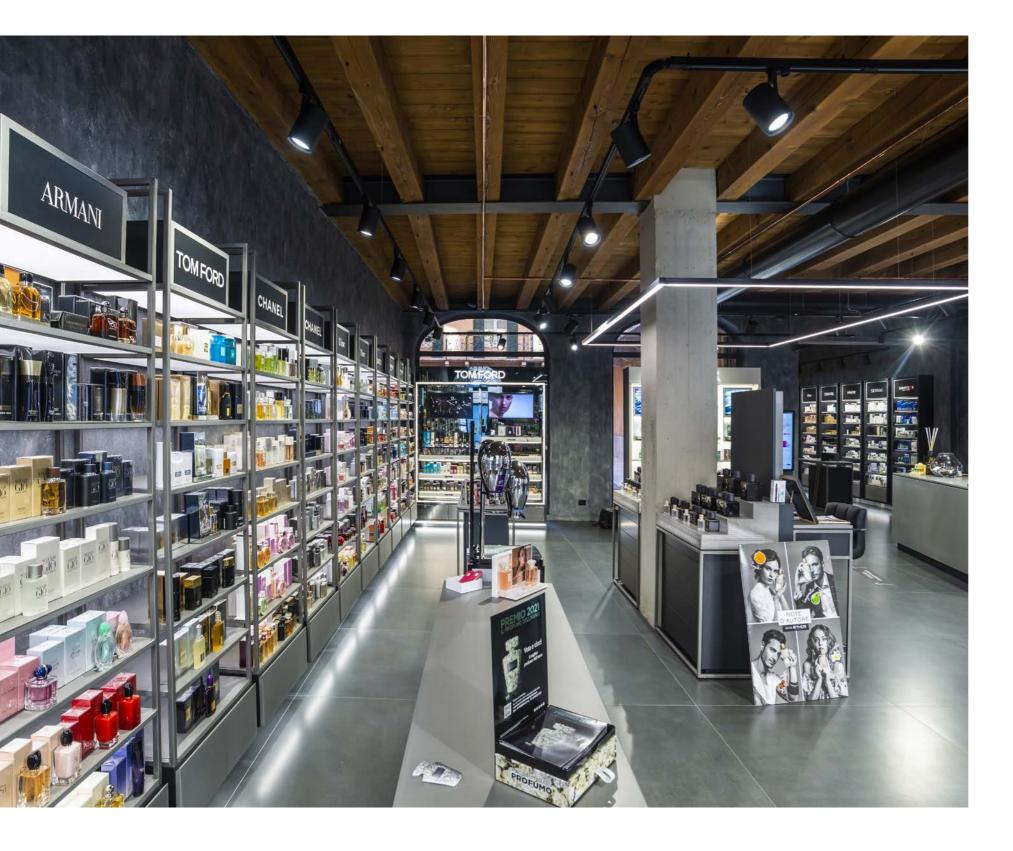
RETAIL

"ATTRACT ATTENTION TO THE DETAIL"

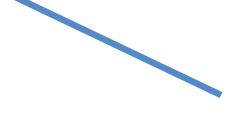




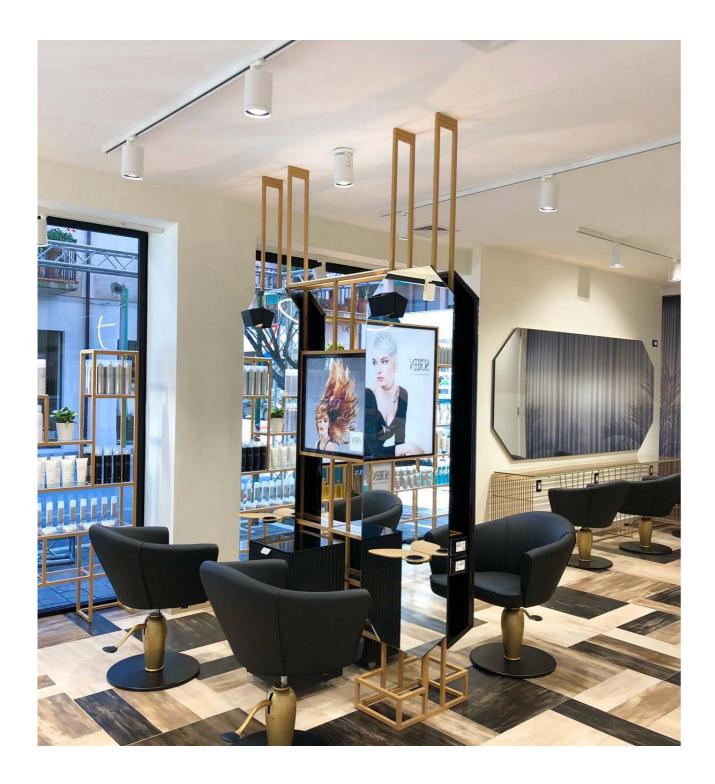
RETAIL







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 University // Ikea // Burger King // Mc Donald's // Conad // Expert // Famila//SupermercatiEmisfero//HappyCasa // 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 // Bank of Sharja // Sofia International Airport // Jordan International Academy // University of Cyprus // Golden Tulip Grand Palace Hotel // Masafi Hospital // Kempinsky Hotel // Heathrow Airport//StanstedAirport//UnitedSwissBank // 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.

FASHION RESEARCH

fashionresearchitaly.org



youngarchitectscompetitions.com





ESSE-CI s.r.l. Viale del Lavoro 25 // 35010 Vigonza (PD) Italy T.+39 049 8959511 // info@esse-ci.it // esse-ci.it