

lighting

FABERtechnica deals with everything that involves the world of light. Our team is formed by architects, engineers, lighting, industrial and graphic designers. Our fifteen years' activities include feasibility studies, design, installation, research, education, publishing. Integration by different working fields helps us to give something special and always up-to-date to our clients. Starting from light we can offer a network extending to custom luminaires supply, interior design, technological systems, building automation. We are completely independent but we daily co-operate with many high level italian and european manufactures to supply customized solutions for our clients. Our activities are classified in two categories, named project and consulting, depending on the final output.

project

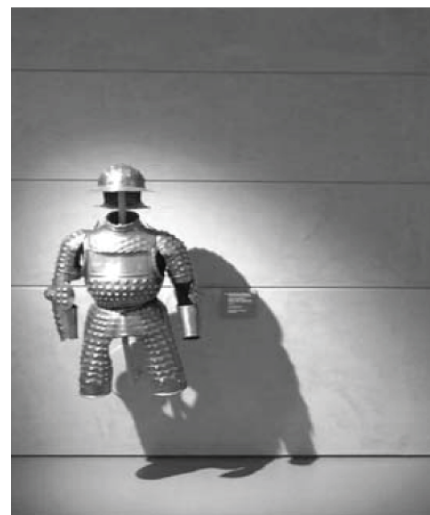
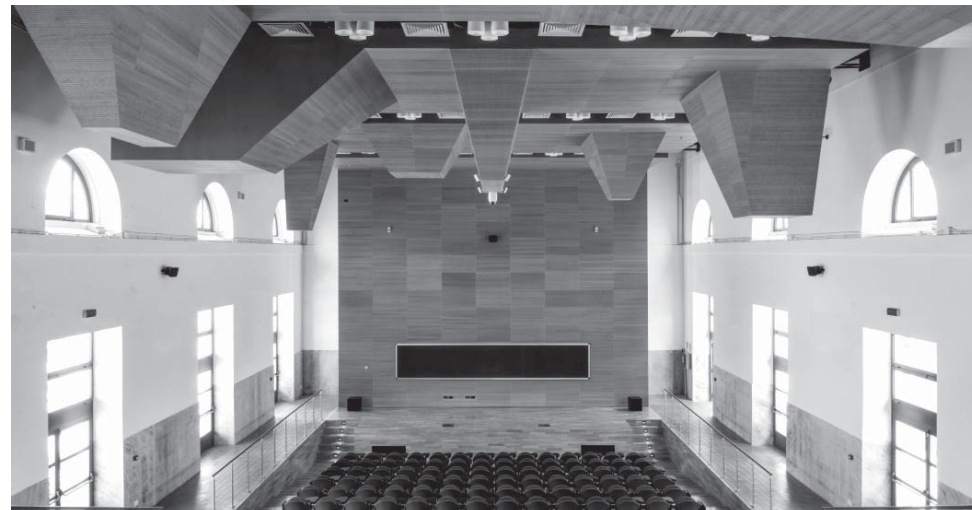
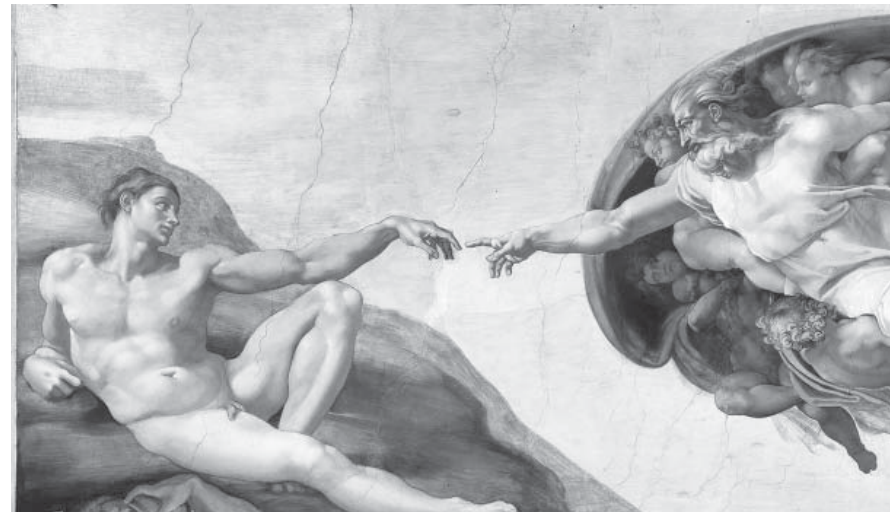
FABERtechnica deals with design activities on different scales, starting from single luminaire, up to urban scale projects. The areas of intervention range from technical applications, where the main issues are performance parameters driven by safety, security and energy saving standards (i.e. roads, working places), where the main issue is the enhancement and protection of the lighting targets (i.e. cultural heritage); where the light is asked to create emotion and communicate a value (i.e. spaces for leisure, retail); temporary applications, characterized by maximum freedom of expression, often involving other media, such as sound and video.

The description of project activities is classified in four main topics:
cultural heritage – outdoor – indoor - exhibitions and events

consulting

FABERtechnica provides a light focused support to companies that deal with urban planning, energy saving, environmental sustainability, public lighting, buildings and facilities management, luminaires production and sales, visual merchandising, marketing, events organization, conferences and fairs inside lighting world. Consulting activity can represents a first step of a lighting design activity or be independent. Consulting activities are classified in four main topics, better described in the extended brochure, available on www.fabertechnica.it:

Cultural heritage protection - Urban planning and energy saving – Industrial design - Marketing & communications for lighting companies – Lighting strategies for retail and hospitality – Building automation



FABERtechnica Europe
Largo Anzani 19, 00153 Rome, Italy
P (+39) 06. 58300059
fabertechnica@fabertechnica.it - www.fabertechnica.it

FABERtechnica USA
1504 Bay Road, Miami Beach, FL 33139, United States
P +1 305-351-9848
fabertechnica@fabertechnica.com - www.fabertechnica.com

lighting

cultural heritage

FABERtechnica has a very strong expertise in cultural heritage lighting. Our founder, Marco Frascarolo, started in the early 90th his reserches about enhancement and protection topics in a Sapienza University team. In the 2000 lighting design for Scuderie del Quirinale in Rome opened our activity in museums and art exhibitions field, followed by Vittoriano Museum in Rome (2). Amongst our main works: Basilica of S. Croce in Gerusalemme in Rome and S. Francesco in Assisi (4) (in progress), a preliminary study for Colosseo lighting (3) (in progress). Finally, the project which represents the state of the art in high quality LED lighting is the system for Sistine Chapel (1), installed in 2014 with new technologies capable to produce the light spectrum requested by the arts historians.



outdoor

FABERtechnica in the latest years characterised by energy saving and sustainability issues, developed a focus on urban lighting planning, street and public spaces lighting, LED conversion of old systems for different municipalities, such as Pescara (1). On the other hand we think that outdoor lighting is not just that, but an occasion for improving well-being and security in nightlife. On those goals we designed lighting systems for public parks and private garden in Rome and Naples (4), we designed outdoor lighting for cultural heritage enjoyment (3), we are working for the re-opening in 2015 of the historical amusement park in Rome, named Luneur. We are supporting Italian Municipality National Association (ANCI) developing standards for public lighting and smart cities.



indoor

FABERtechnica has been working in lighting design for different indoor applications, such as residences, offices, auditoria (1), universities, medical centres (2), shops (4), hotel, restaurants. We use our expertise in applied research and high-end projects, such as Sistine Chapel and Colosseo, to develop special technological solutions for places which need to be unique to satisfy high level customers requests. We believe to the importance of building automation and dynamic lighting: our expertise has been developed in projects for Universities, conference centres and multi media rooms (3). Our skill about energy saving and artificial - daylighting integration brought RomaTre University team to win Solardecathlon Europe competition, global prize and special lighting design prize, in 2014.



exhibition

FABERtechnica, starting from museums lighting, begun in 2000 to work on temporary exhibitions inside exhibition spaces, such as Scuderie del Quirinale (1), Vittoriano Museum, Ara Pacis Museum in Rome, Centre Pompidou in Paris (3), or in industrial spaces, fitted for special events. We won a prize for an interactive space dedicated to sculpture exposition in 2002. We designed light for products presentation events for luxury market, as Bulgari jewels and watches (4), working on brand identity and single product features. We designed dynamic light and visual effects to create immersive environments integrated with music performances, such as Virtual Walls, a jazz version of Pink Floyd masterpieces, written and played by the Italian piano player Rita Marcotulli in 2010 (2).

