

Chiara Bertolaja

Architect & Lighting Designer



EU CITIZEN
Italian Passport

REGISTERED ARCHITECT
Member of the Italian
Society of Professional
Architects

CAREER HISTORY: ENERGY PROJECT SYSTEM, ITALY

Architect and Lighting Director - May 2010 to date

CAREER HISTORY: NEW ENERGY SYSTEM, ITALY

Architect and Lighting Designer - May 2019 to May 2020

CAREER HISTORY: FREELANCE

Architect and Lighting Designer - June 2018 to May 2019

CAREER HISTORY: LUXOLOGIE, LONDON

Lighting Designer Associate - October 2016 to June 2018

CAREER HISTORY: SUTTON VANE ASSOCIATES, LONDON

Senior Lighting Designer - 3 month contract - June, September 2016

CAREER HISTORY: PARTNER, STUDIO BONOMO BERTOLAJA, ITALY

Architect and specialist Lighting Designer for both interior/exterior installations.

Experienced in state, private and commercial sectors, inc. projects of £1m+

Acknowledged expert in lighting design for Art Galleries/Museums
Capable of following projects from initial client brief/presentation to turn-key stage.

Experienced Site Manager

Trainer of Lighting Designers at all levels.

Experienced in managing the Technical Lighting Department for lighting fitting producers and Lighting Design Studios.

Co-author and **editor** of Italian lighting industry standard books.

Contributor for LUCE magazine

Senior Lecturer Master Degree Courses, Fundamentals of Illuminating Engineering, delivered in English at LUCE Laboratory, POLITECNICO of MILANO

Experienced public speaker for conferences, courses and seminars

EDUCATION AND TRAINING

2010. Temporary Research Fellow for the research ALFA - Advanced Lighting for Art at Politecnico of Milan, INDACO (Industrial Design, Arts & Communication) Department.

1998. Degree in Architecture, at the Politecnico of Milan, specialisation in the Lighting Field, equivalent to a Bachelor's and Master's degree (5yrs degree). Licensed to practice in Italy and throughout the European Union.

EXPERT USER: AutoCad, Rhinoceros, 3ds Max, TracePro, Dialux, Photoshop, Microsoft Office, QuarkXPress

COMPETENT USER: Audio and Video Editing software

EXPERT ENGLISH USER, level C1+ (fluent)

HOBBIES & INTERESTS

Restoration of old Houses and wooden furniture, Drawing, Painting, Reading, Skiing, Fitness, Yoga and AcroYoga

PERSONAL STATEMENT

I believe in combining natural assets, augmenting them with the latest technology to deliver highly effective, yet sympathetic lighting solutions, respecting client time and budget constraints.

My creativity and eye for detail allow me to come up with unique lighting designs, matching the standards of high profile installations.



MAIN DESIGN

2020 Paesaggistica semplificata per Efficiamento energetico e riqualificazione degli impianti di pubblica illuminazione con la predisposizione degli stessi ai servizi Smart City per il comune di Castelletto sopra Ticino

Progetto preliminare dell'impianto di pubblica illuminazione dei comuni di Cassolnovo e Breme (PV) - n. 852 PL

Progetto di fattibilità tecnico economica dell'impianto di pubblica illuminazione del comune di Gravellona Lomellina (PV), Lombardia - n. 457 PL

Progetto esecutivo dell'impianto di pubblica illuminazione del comune di Monghidoro (BO) - n. 1055 PL

Progetto di fattibilità tecnico economica dell'impianto di pubblica illuminazione del comune di Sondrio, Lombardia - n. 9724 PL

Proposta preliminare per lavori di efficientamento energetico del sistema di illuminazione pubblica dell'isola di Pantelleria

Progetti esecutivi per la realizzazione di interventi per la riduzione dell'incidentalità stradale nella Regione Lombardia

2019 Progetto di fattibilità tecnico economica dell'impianto di pubblica illuminazione del comune di Viggiù (VA), Lombardia - n. 900 PL

Censimento dell'impianto di pubblica illuminazione del comune

di Magenta (MI), Lombardia - n. 3590 PL

Piano regolatore della pubblica illuminazione del comune di Pray. (BI), Piemonte per il progetto ELENA, del CEV - n. 789 PL

Piano regolatore della pubblica illuminazione del comune di Ranzo (SV), Liguria per il progetto ELENA, del CEV - n. 322 PL

Piano regolatore della pubblica illuminazione del comune di Civo (SO), Lombardia per il progetto ELENA, del CEV - n. 498 PL

Presentazione in Giunta e Revisione del progetto di Pianificazione illuminotecnica per il centro storico di Mantova, Lombardia - n. 2848 PL

2018 Progetto di fattibilità tecnica - Servizio gestione Pubblica illuminazione del Comune di Ala (TN), Trentino Alto Adige - Revisione dello Studio di fattibilità tecnica - n. 2230 PL

Interior lighting design for the Lounge Area of Virgin Galactic Spaceport America, New Mexico

Technical feasibility study - Public lighting management service, town in Trentino Region, Italy

Review and Public Presentation of Mantua Municipal Lighting Planning, Italy

Interior/esterior lighting design, private house, Singapore

Interior lighting design, private apartment, Hyde Park Gate, London

Interior/esterior lighting design, Quarry House, UK

Architectural lighting design, Hotel Senato, Milano

Interior/esterior lighting design, private house, Victoria Garden City, Nigeria

Interior lighting design, private house, Upper Belgrave Street, London

Interior/esterior lighting design, private house, Nicon Town, Nigeria

Interior lighting design, private Lamborghini collection, Good Hope, London

Interior/esterior lighting design, private house, King Henry's Road, London

Interior/esterior lighting design, private house, MymmsHDrive, Hatfield UK

Lakeheath, lighting design consultancy



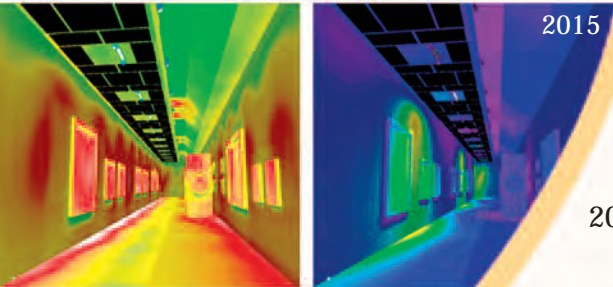
MAIN DESIGNS



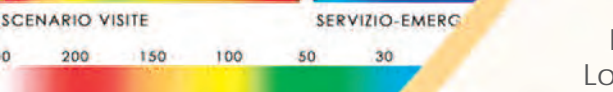
2017 Interior lighting design, Koya restaurant, Bloomberg Building, London
Interior/esterior lighting design, private house, Salehurst Close
Interior lighting design, Poliform showroom, London
Interior/esterior lighting design, private house, St. Pancras Way, London



Interior lighting design, Salt Office, London
Interior lighting design, Reception room, North Row, London



Interior design, private house, Anselm Road, London UK
Interior lighting design, private apartment with art collection, Grape Street, London
Interior lighting design, private house, Wilton Place, London UK
Interior lighting design, private apartment, Macaulay Road, London
Interior lighting design, private house, Heath Street, London
Interior/esterior lighting design, private house, Bracken Garden
Interior lighting design, private house, Walton Street
Interior/esterior lighting design, private house with art collection, Gloucester Gate, London
Interior lighting design, private house, Fawcett Street, London



2016 Interior/esterior lighting design, private house, Hamilton Terrace, London
Retail lighting design, Hostem, Shoreditch, London
Interior/esterior lighting design, private house, Primrose Hill, London



Interior/esterior lighting design, penthouse, Moscow
Interior/esterior lighting design, private villa, Marbella, Spain
Interior/esterior lighting design, Office building and parking area
Mortgage Brain UK
Lighting design for the Zambra bridge in Tuscany
Interior/esterior lighting design for a luxury villa in Saint Barth
Interior/esterior lighting design for a luxury villa on Lugano Lake
Concept Lighting design for the Cast Court, V&A Museum, London
Concept lighting design for the interior of the Chapel House, Clapham, London
Calculation for natural and artificial light integration in a staircase skylight at Pitzhanger Manor, London

2015 Consulting for Performance in Lighting for the organization and training of the personnel of the technical lighting department
Pilot Project for the lighting of the Porticoes of Bologna, under the "Progetto Portici" initiative for UNESCO
Lighting design of the National Art Gallery, Bologna
Lighting design of the façade of the Hotel Principe di Savoia in Milan
Interior lighting design of Hotel Mignon Aosta
Interior lighting design of the Church of Santa Maria Assunta in Lacchiarella (MI)
Interior lighting design of offices in via Novegro in Milan
Detailed lighting design of the Botanical Garden of Villa Olmo in Como (Competitive bid)
Lighting design of a new university centre in La Spezia



MAIN DESIGNS

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- 2008
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- 2008
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- 2007
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- 2001
- 2014** Interior lighting design of two industrial warehouses for RGM in Genoa
Lighting consultancy for public lighting of Tangenziale WEST, the ring road of Milan (lighting design and energy consumption optimization)
Design and construction supervision for the renovation of an apartment in Vigevano
Design of new LED luminaires for indoor and outdoor use.
Municipal lighting planning for Borgio Verezzi (Savona)
Design and construction supervision for the renovation of an apartment in Pavia
Lighting design of a series of new luminaires with LED sources for interior and exterior
- 2013** Interior/exterior lighting design of Simachyard Hotel in Sochi (Russia)
Lighting of a marquee for RGM in Genoa
Municipal lighting planning regulations for Volvera
Design and construction supervision for building renovation of an eighteenth century building for residential use in Vigevano.
Design and construction supervision for the renovation of an apartment on Via XX Settembre in Vigevano
Lighting design of tennis Category II luminaires with LED sources
Lighting consultancy for public lighting in Borgio Verezzi (Savona)
Lighting design for the façade of an eighteenth century building in the historical centre of Vigevano
- 2012** Lighting of the painting "St. John of God" by Antonio Caimi - BPS in the Hall of Hospital of Valtellina and Valchiavenna
Lighting consultancy for the Hotel Santa Sofia, Milan
Lighting consultancy for Villa Vlada, Moscow – Russia
Study of a series of micro-reflectors for spotlight with LED light sources
Lighting design of the roundabout at the intersection of State Road 16 and the Provincial Road 37 and adjacent stretches of road, in the town of Monselice

PREVIOUS NOTEWORTHY DESIGNS

- 2011** Interior/exterior lighting design of the Portunus Temple at Foro Boario, Rome
- 2010** Lighting consultancy for Al Amiri Diwan Palace, Doha, Qatar
- 2009** Lighting design of Cappella Ducale in Palazzo Farnese, Piacenza
- 2008** Lighting design of the Art Gallery in Palazzo Farnese, Piacenza
Architectural lighting design of Tower B, Garibaldi Station, Milan
- 2007** Lighting consultancy for the retail chain Amplifon
Lighting design of the Replay Store in Amsterdam
Lighting design for the Napapijri Gallery Store, Milan
Lighting consultancy for Hotel Palazzetto Grassi, Venice
Exterior lighting design of Basilica di Nostra Signora di Bonaria, Cagliari
- 2006** Lighting consultancy for the Tetra-Pak Offices, Modena
Lighting design for interior/exterior of Oratory in Selào Tellaro, Lerici
- 2001** Interior lighting design of the Basilica of San Lorenzo in Milan
- 2000** Interior lighting design of the Upper Basilica of St. Francis in Assisi

