2023

SIDERPALI DESIGN CATALOGUE

SIDERPALI DESIGN





A new path is born that goes through
the roots of our knowledge and leads us
to a future where the functional elements
of urban space also contribute to the
transmission of emotions.
A light that becomes matter, transforming
the places in which we live.
An expression of shapes that decorate
during the day and create at night.

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ACCESSORIES



THE COMPANY

The new line of poles for the public lighting of Siderpali is the result of the activity of innovation and creation that our Group has conducted in collaboration with established lighting designers and architects.

The desire to offer valuable support to public customers and designers in search for content in urban furniture, has made Siderpali able to offer an increasingly innovative and effective service.

The production technologies, unique and specially designed for urban furniture, allow the realization of a wide range of shapes and the respect of high quality standards of both the product and its protection-surface finish. The experience and know-how gained in the area of public lighting are now made available to the Designers to innovate the concept of urban infrastructure upgrading both as a meeting place and as a space for traffic.

COMPETENCE

We use our deep knowledge of our products and our many years of experience in national and international markets to provide our customers with the most efficient, modern and comprehensive solutions.

RELIABILITY

We expect our collaborators, our machines and our products to be reliable. This to guarantee an excellent relationship with our customers.

SAFETY AND QUALITY

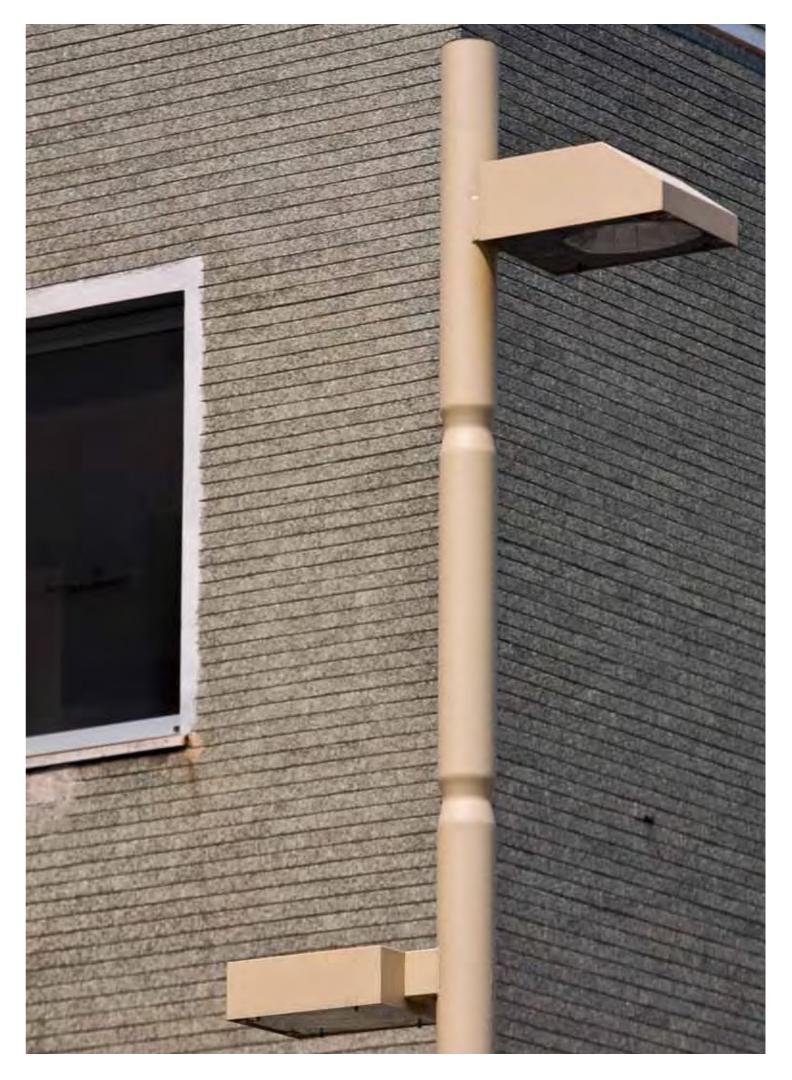
We design and produce in strict compliance with the legislation in force and we guarantee state-of-the-art quality control procedures.

INNOVATION

We believe and invest in the research of new products with high technical and aesthetic content and in the development of new technologies applied to the production and installation processes.

CREATIVITY

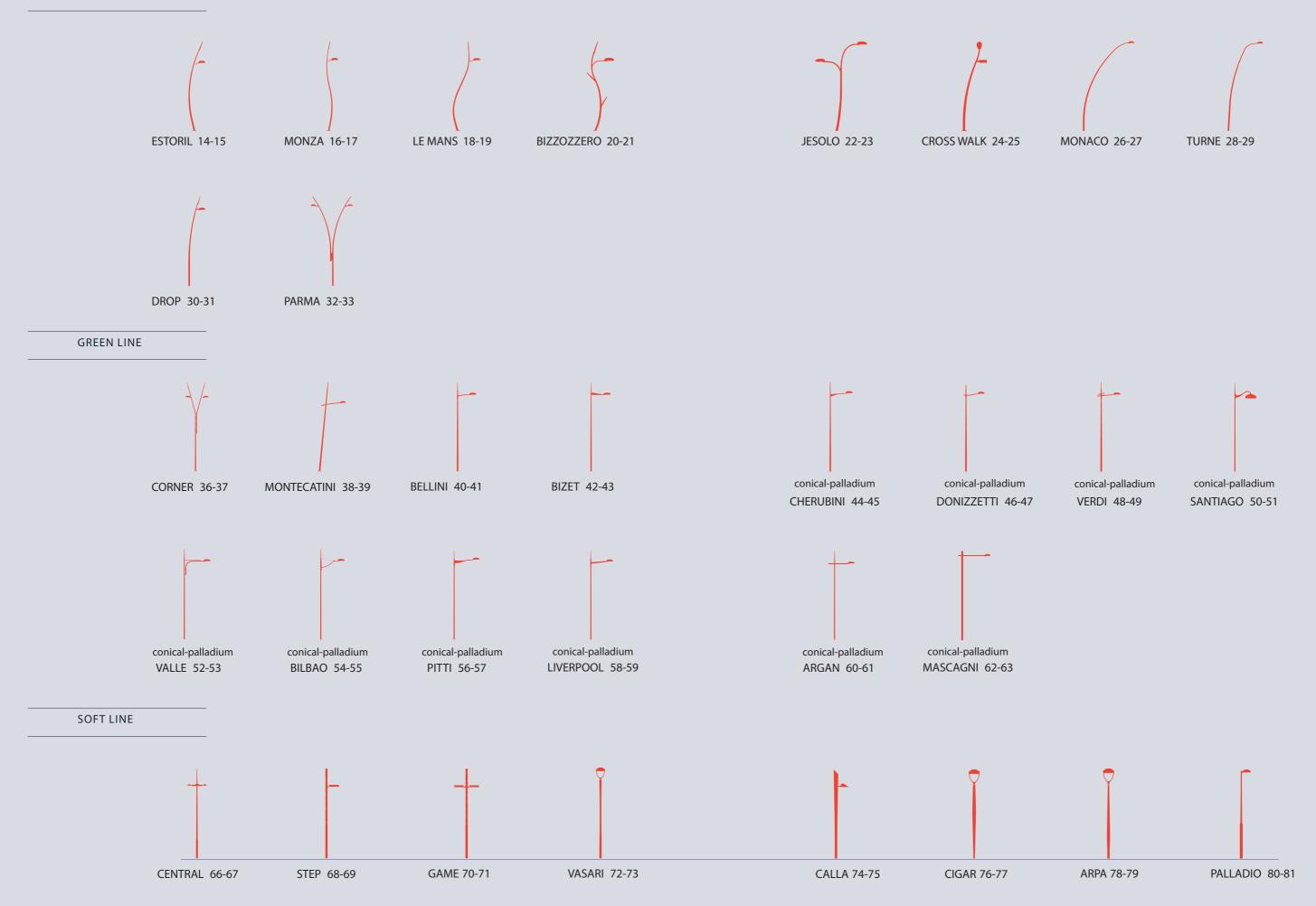
We seek the most valid and expressive collaborations in the field of design to provide an always adequate response to the new requirements in the field of urban design.





The Systems developed in the following pages are the result of a composition of poles, shelves and lighting appliances operated by the Research and Development office of Siderpali Design in collaboration with designers who have taken care of these particular realizations. The aim was to find proportions that would give the profile a light weight and allow the optimum connection between the top of the pole, the shelf attachment and the shank for fixing the luminaires. The search and matching of the components of the Lighting Systems was determined by architectural choices guided by the analysis of the multiple urban contexts.







ARC LINE

A soft and delicate blaze that stands in the sky, an energy bridge between reality and imagination. The sinuous form of Estoril gives new sets, almost

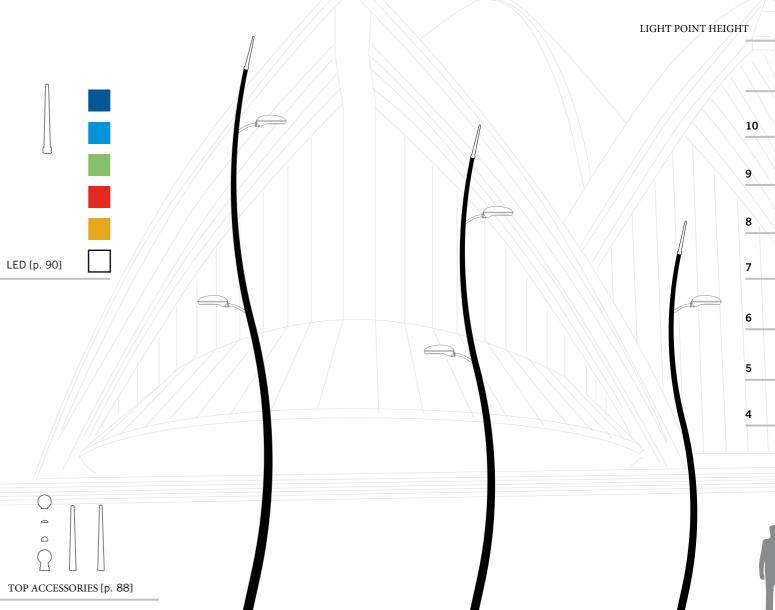
LIGHT POINTHEIGHT

Conical pole for urban furniture, obtained by hot rolling pipe S275JR UNI EN 10025 welded high frequency E.R.W. (Electrical Resistance Welded) according to UNI 7091/72 standards. The tube is rolled at 700 C.; the processing, entirely managed by numerical control, aimed at increasing the mechanical characteristics of the steel.

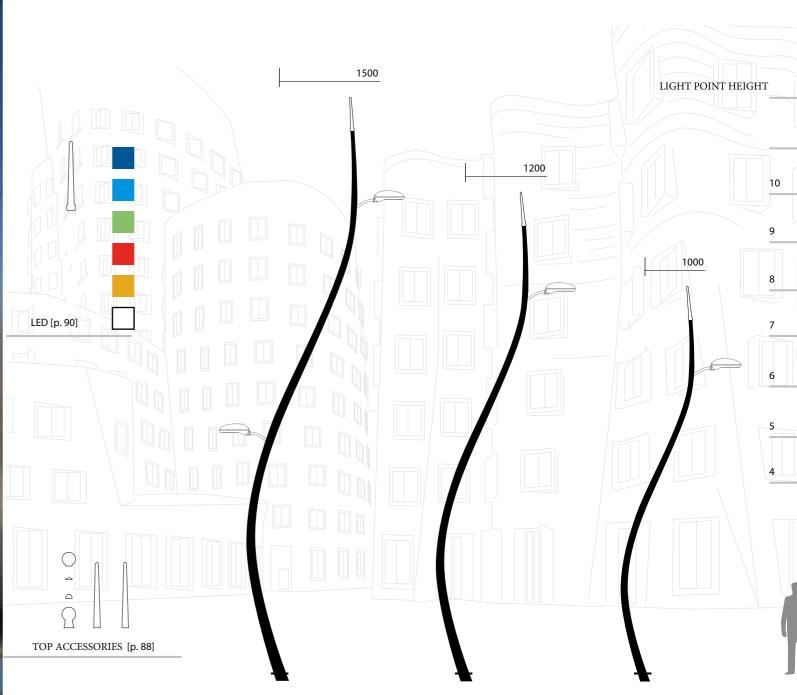
The lamination process allows the pole to be made without the presence of the external weld, with high mechanical resistance characteristics and superior structural

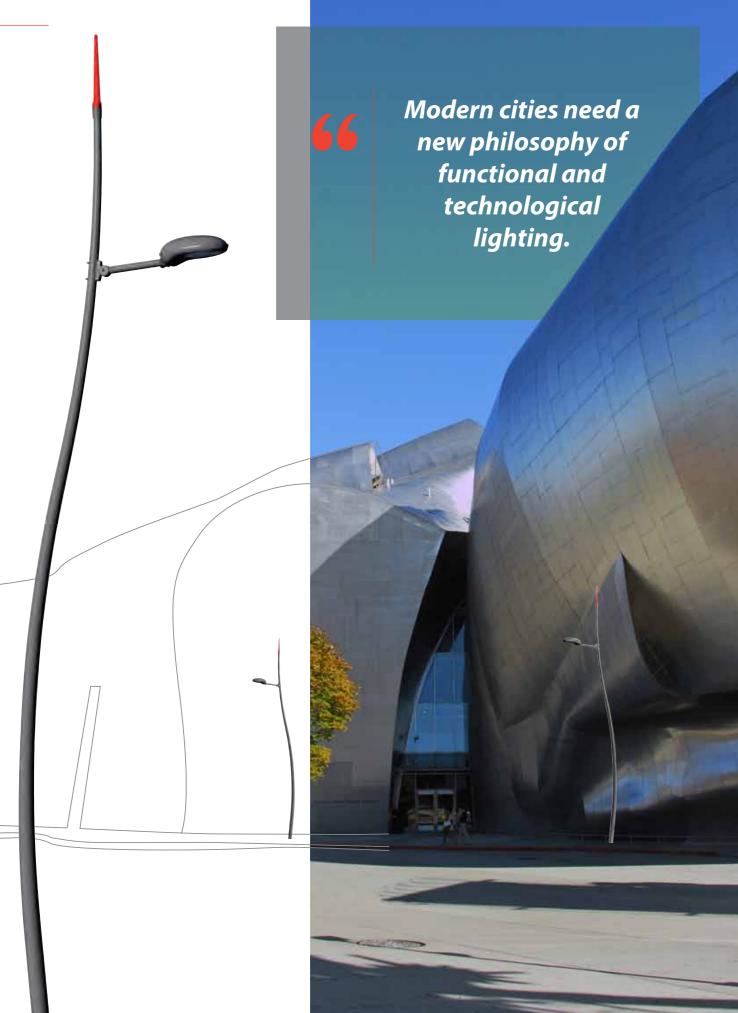
MONZA

Energetic and modern design for Monza, that enriches the urban environments of a new graphic sign, inspired by the speed of society and the way of enjoying spaces.



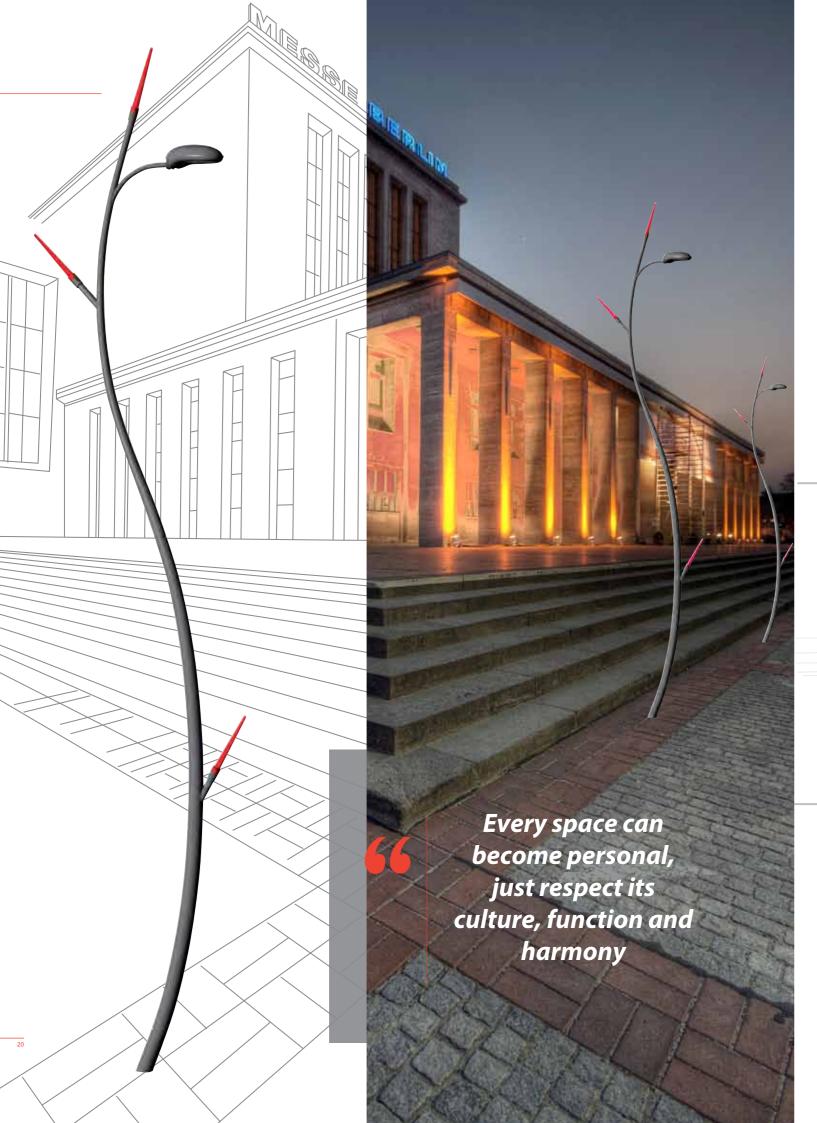
LE MANS

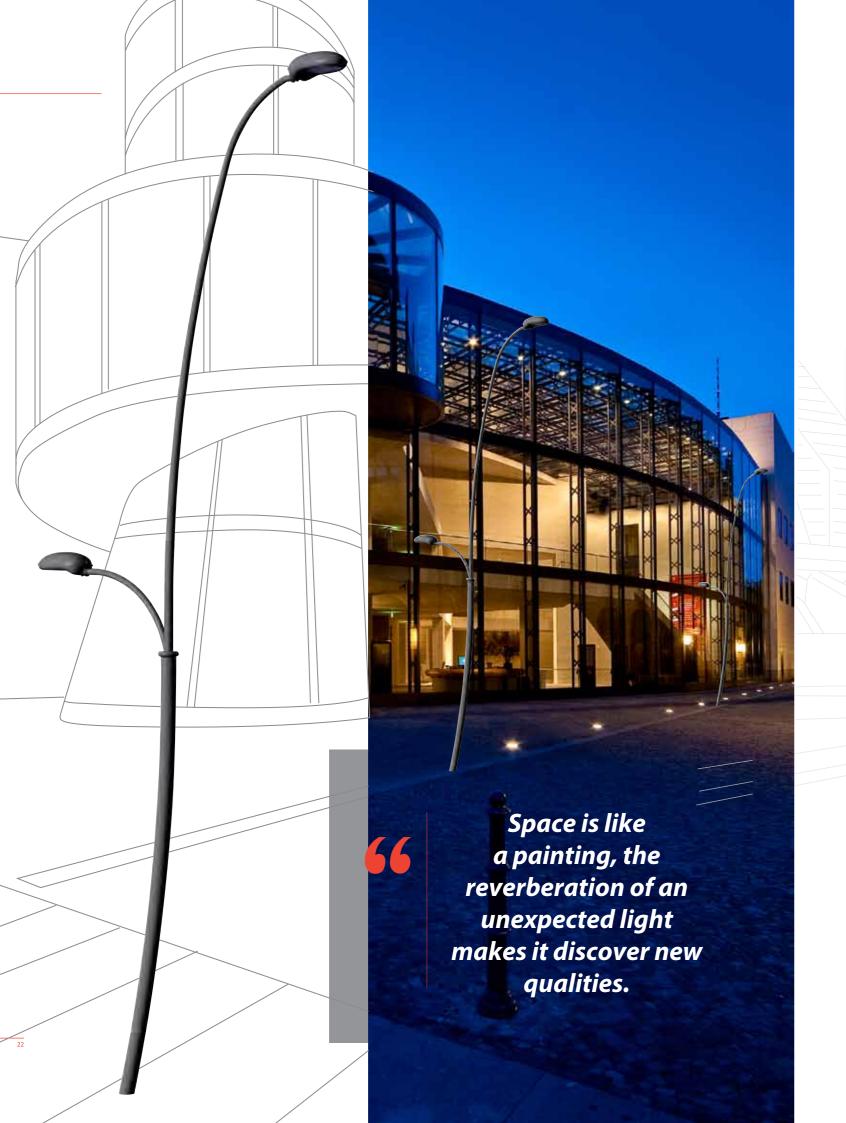




BIZZOZERO



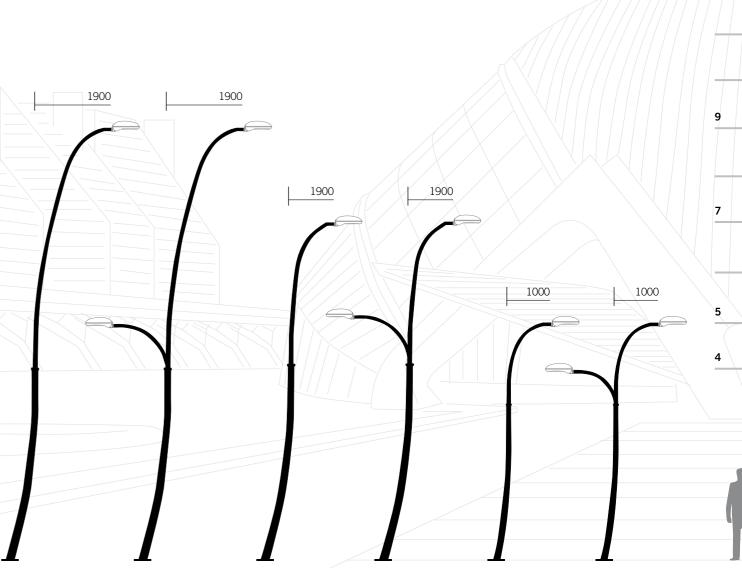




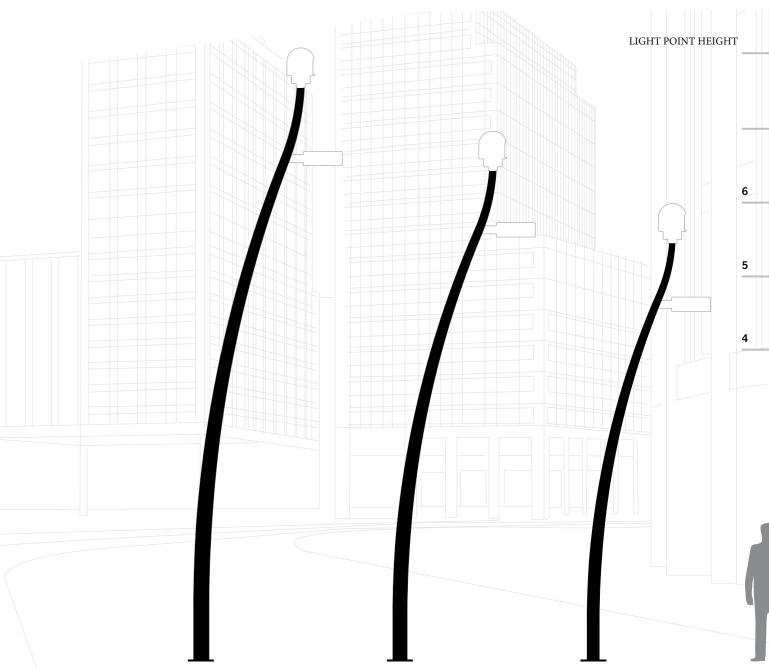
JESOLO

With Jesolo the light takes on a role of primary importance, creating luminous traces capable of carrying harmoniously and pleasantly every

LIGHT POINT HEIGHT

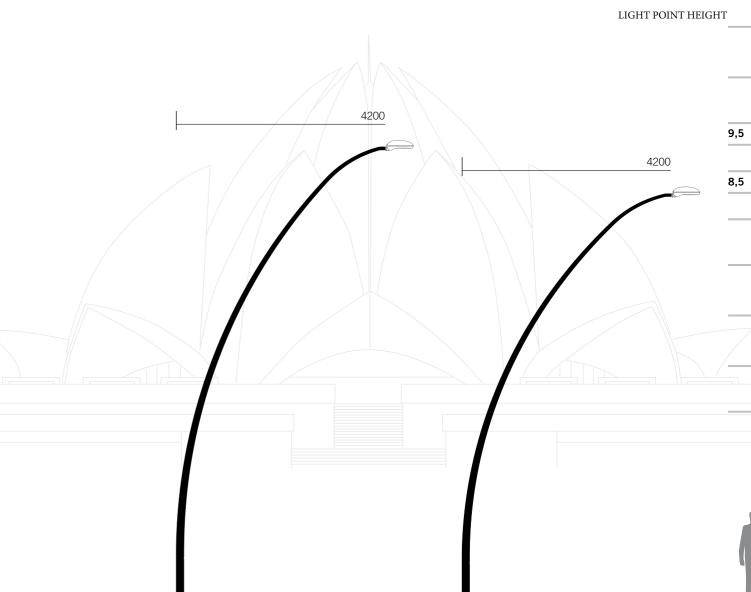


CROSS WALK

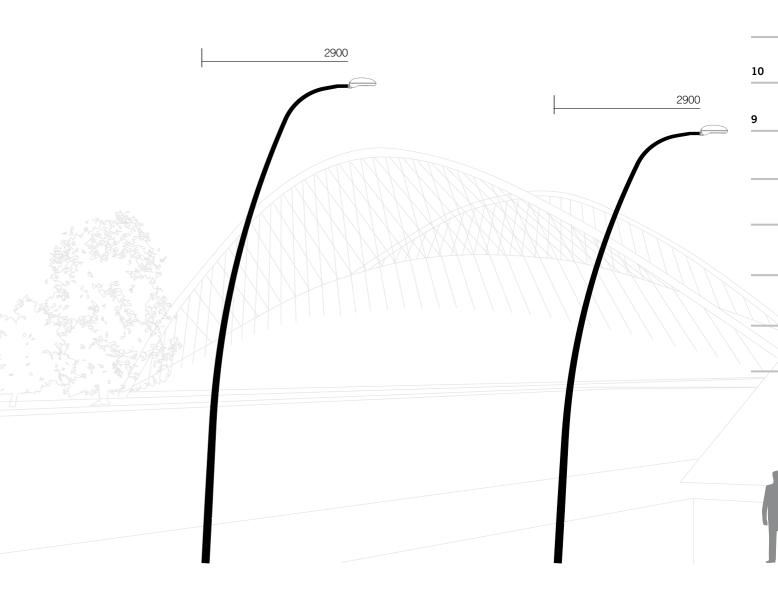


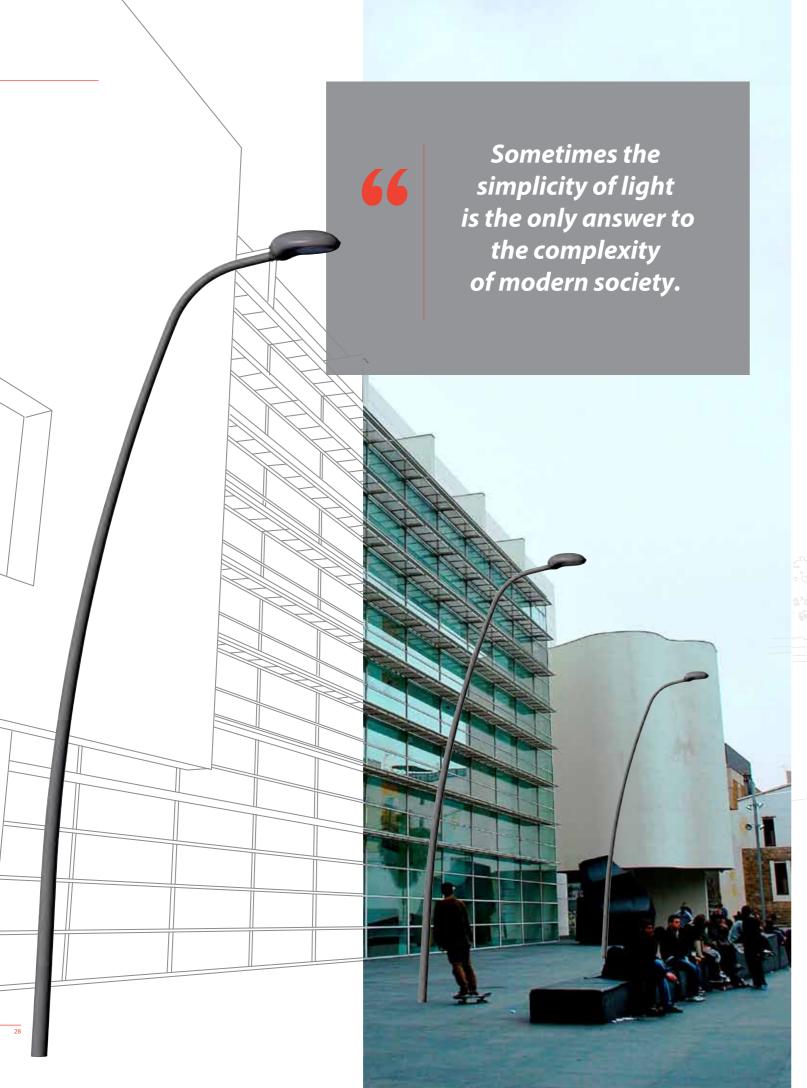
Soft and essential lines of day are in harmony with nature and at night make it shine.

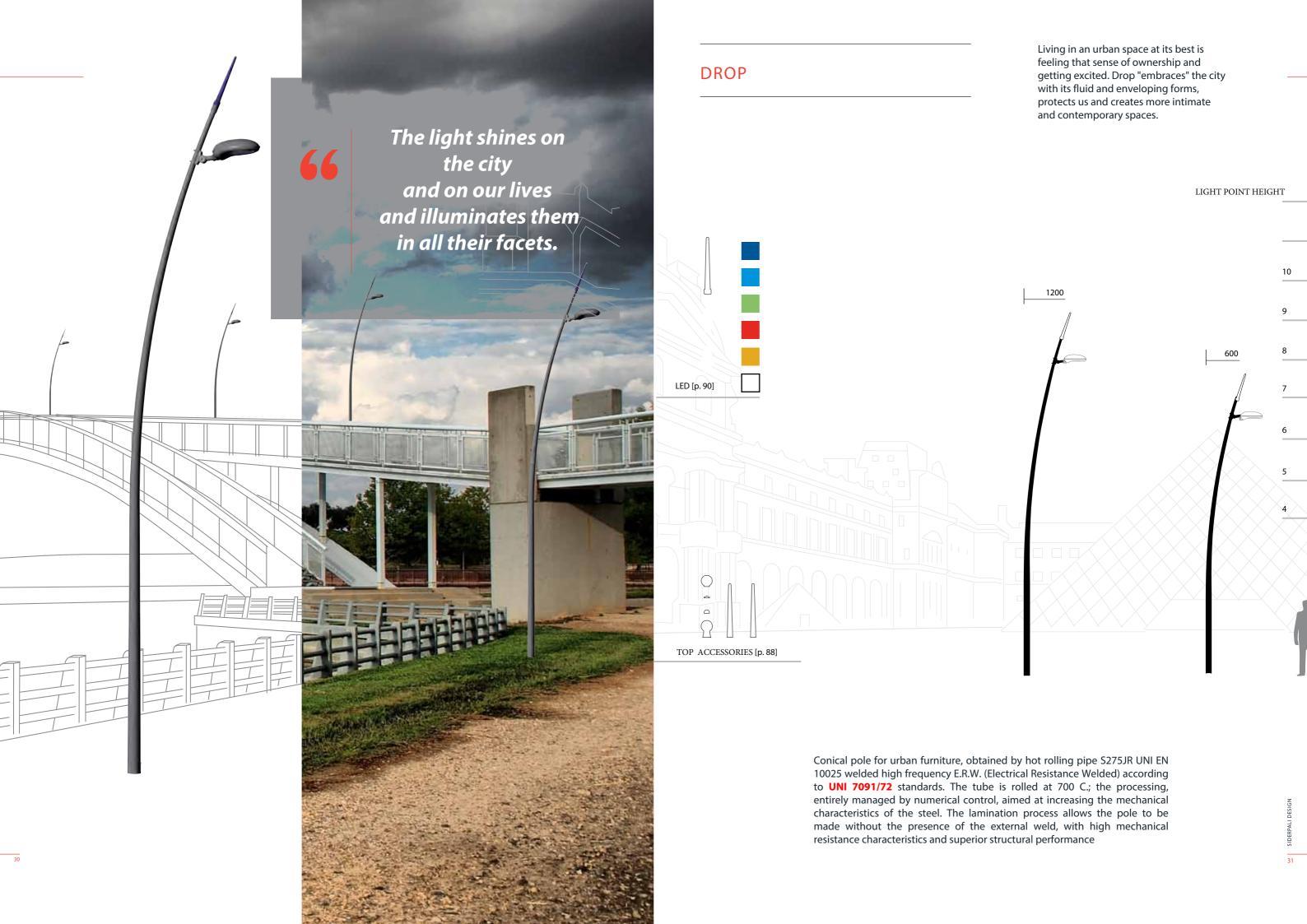
The Munich design line is soft and decisive, creating and illuminating a











PARMA

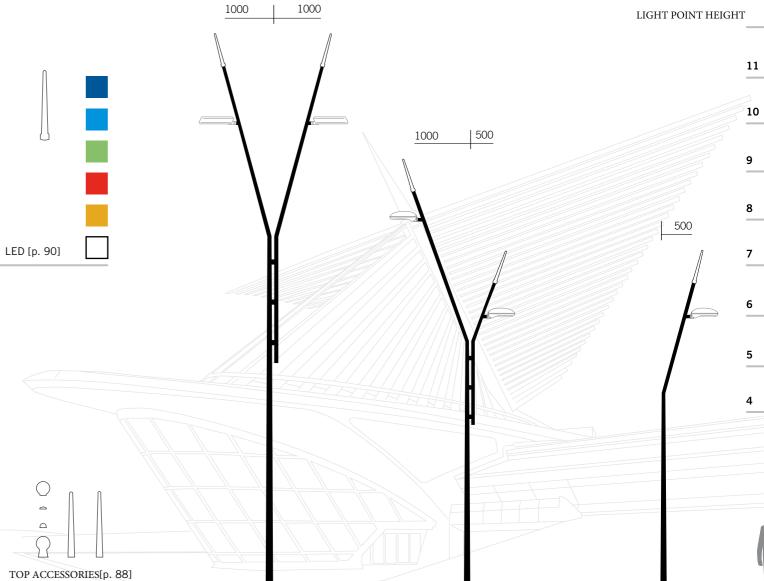
Elegant and refined Parma, a decorative element that enriches the city that, at dusk, will wear a shiny, bright, beaming dress.

LIGHT POINT HEIGHT 1200 1800 1800 1800 LED [p. 90] TOP ACCESSORIES [p. 88]



GREEN LINE

Elegant and contemporary, Corner



CORNER

Montecatini is simple and essential. It thus becomes a real architectural element, which fits well into the skyline of the most modern cities but gives lightness to every space.



Lighting is the

equivalent of giving

intensity, creating

atmospheres,

making every

element around us

radiant and

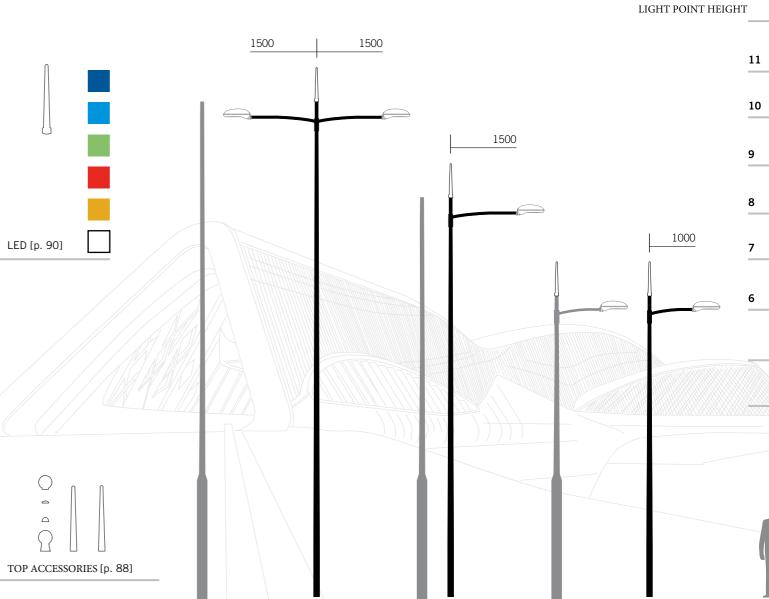
harmonious.

CONICAL/PALLADIUM bellini

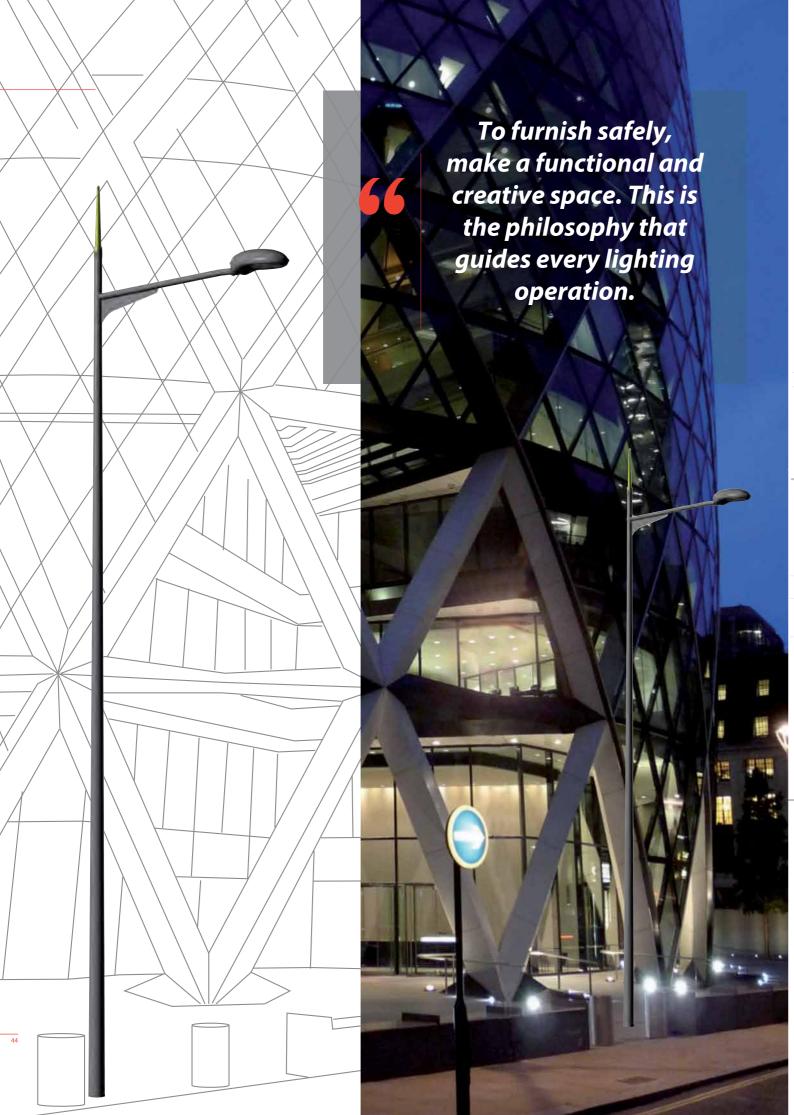
SOLOMON R GUGGENHEIN

CONICAL/PALLADIUM BELLINI

Bellini has a recognizable and classic shape, thanks to its elegance it perfectly suits the needs of the various urban landscapes.

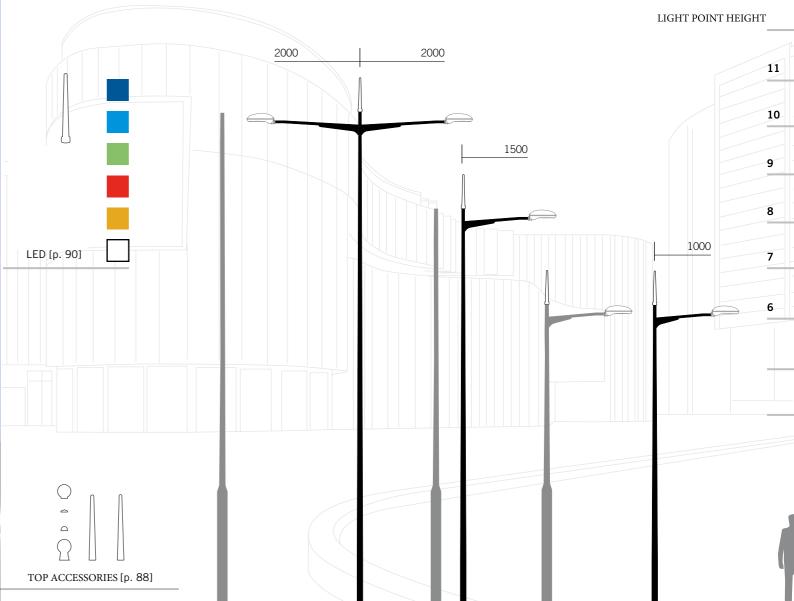




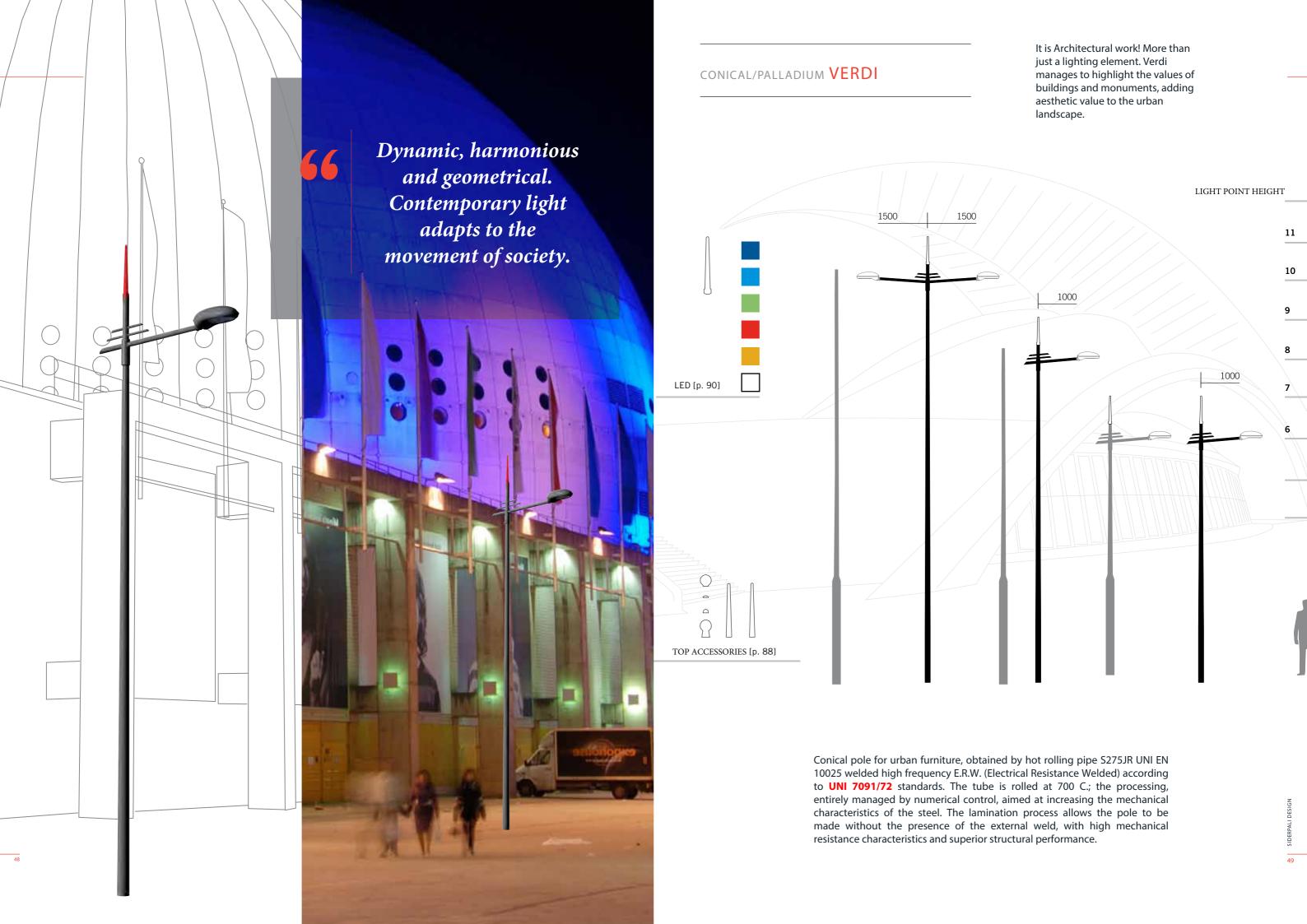


CONICAL/PALLADIUM CHERUBINI

Innovation, functionality and potential. Cherubini, in its formal simplicity, is able to enhance and redevelop the spaces, making them more living-friendly.



resistance characteristics and superior structural performance.



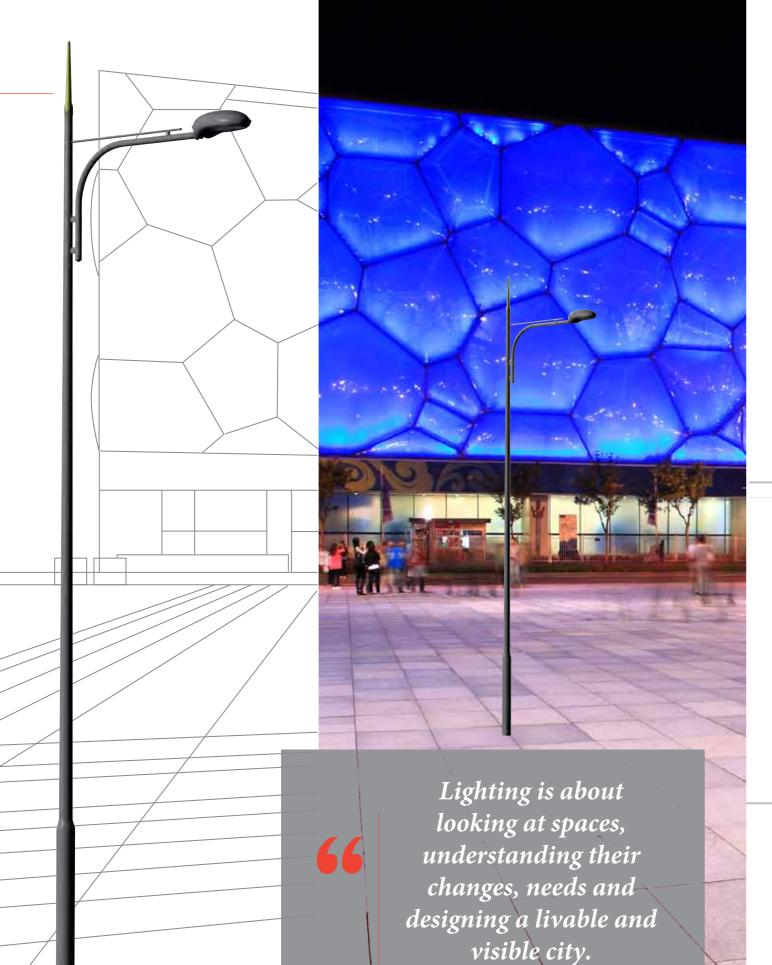
TOP ACCESSORIES [p. 88]

Like a pencil in the hands of an impressionist, the light painters par excellence. Santiago draws places and unexpected feelings. It's magical and shining.

1500 1500 1500 11 10 10 1500 7.

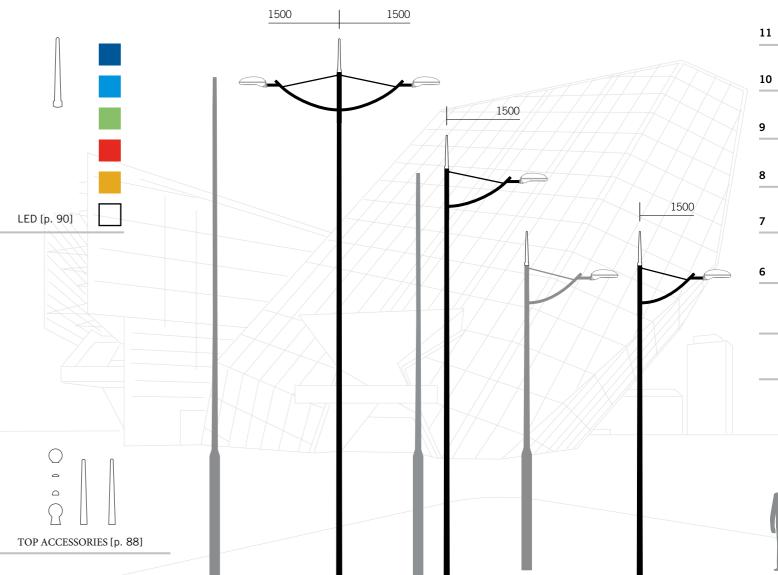
LIGHT POINT HEIGHT 2000 2000 1500 LED [p. 90] TOP ACCESSORIES [p. 88]

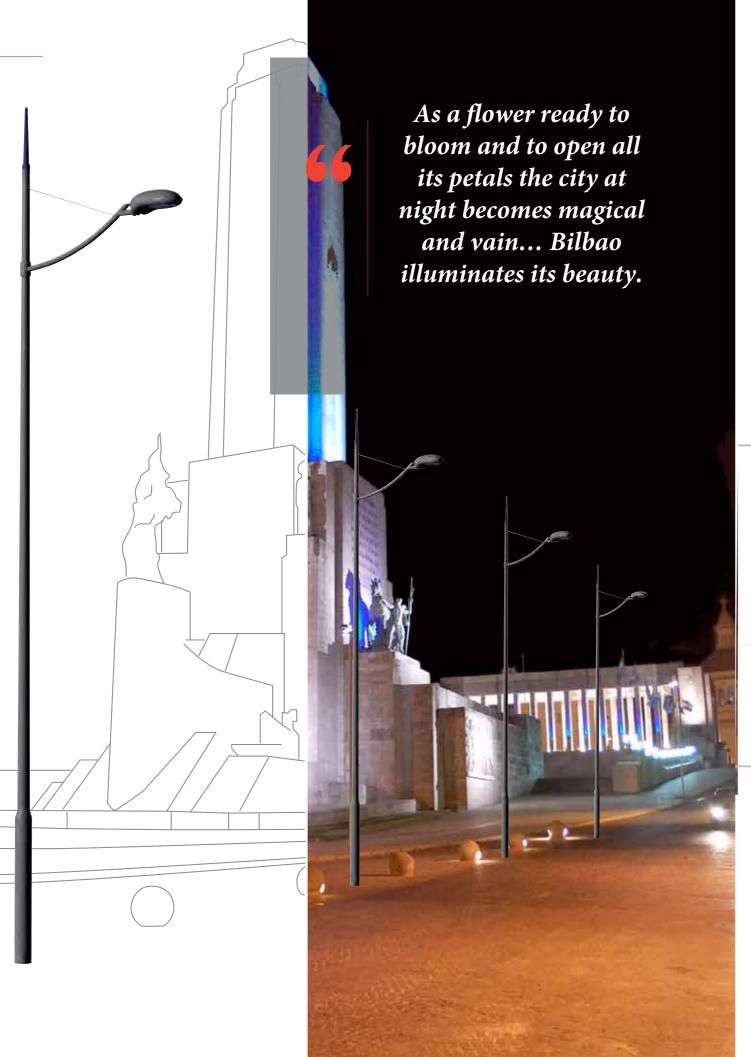
CONICAL/PALLADIUM VALLE



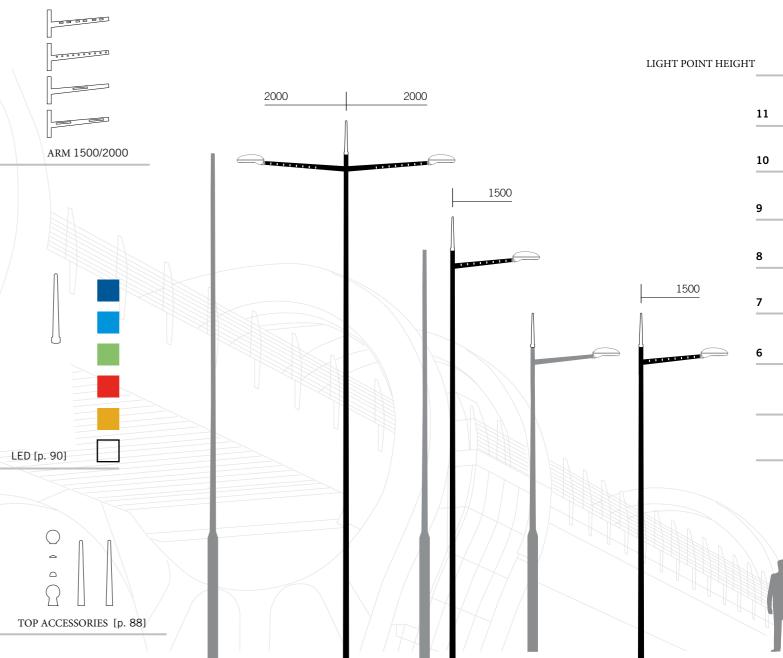
Every space is different depending on what angle you look at it. Bilbao with its light tries to unveil urban space to us, in all its parts.

LIGHT POINT HEIGHT

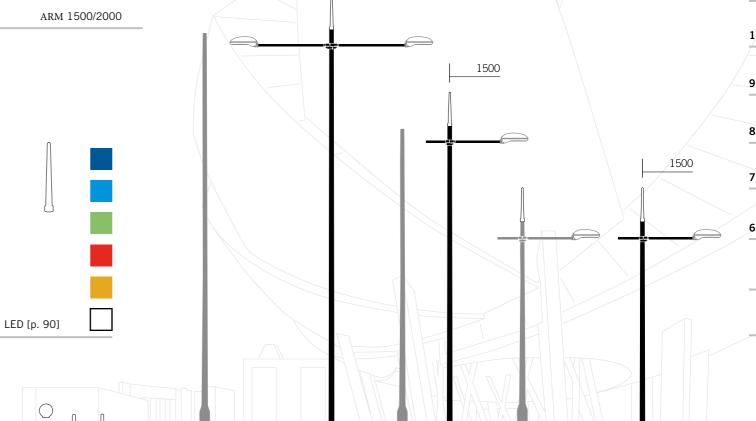




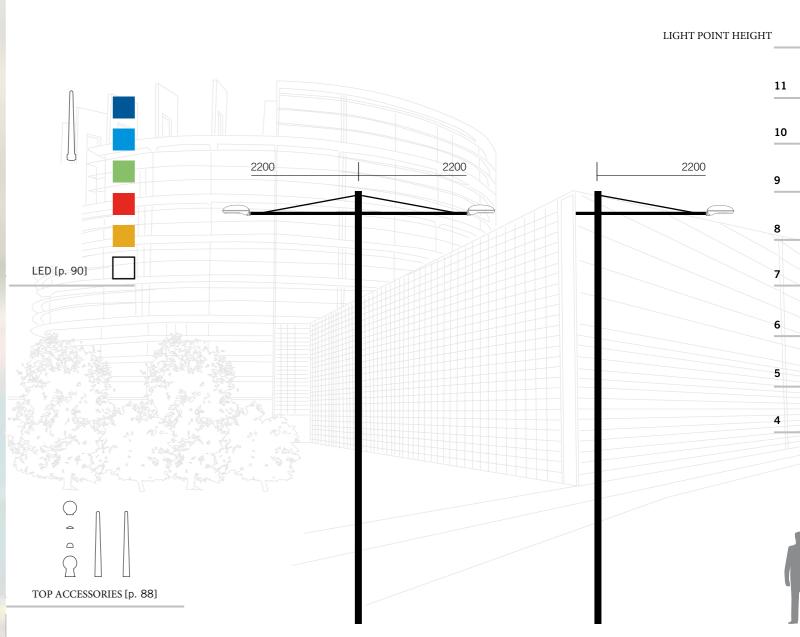
Linear, minimalist but with a refined design, Liverpool is functional and gives brightness and originality to the surrounding environment.



2000

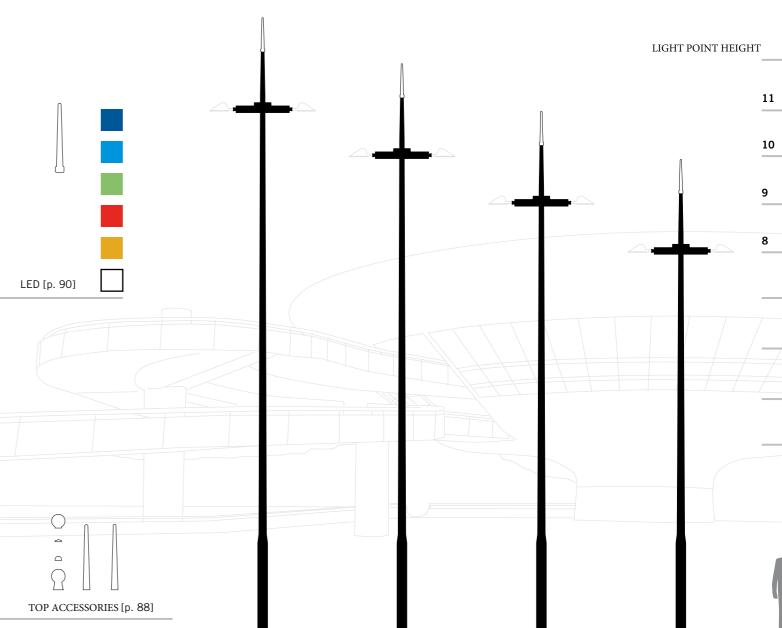


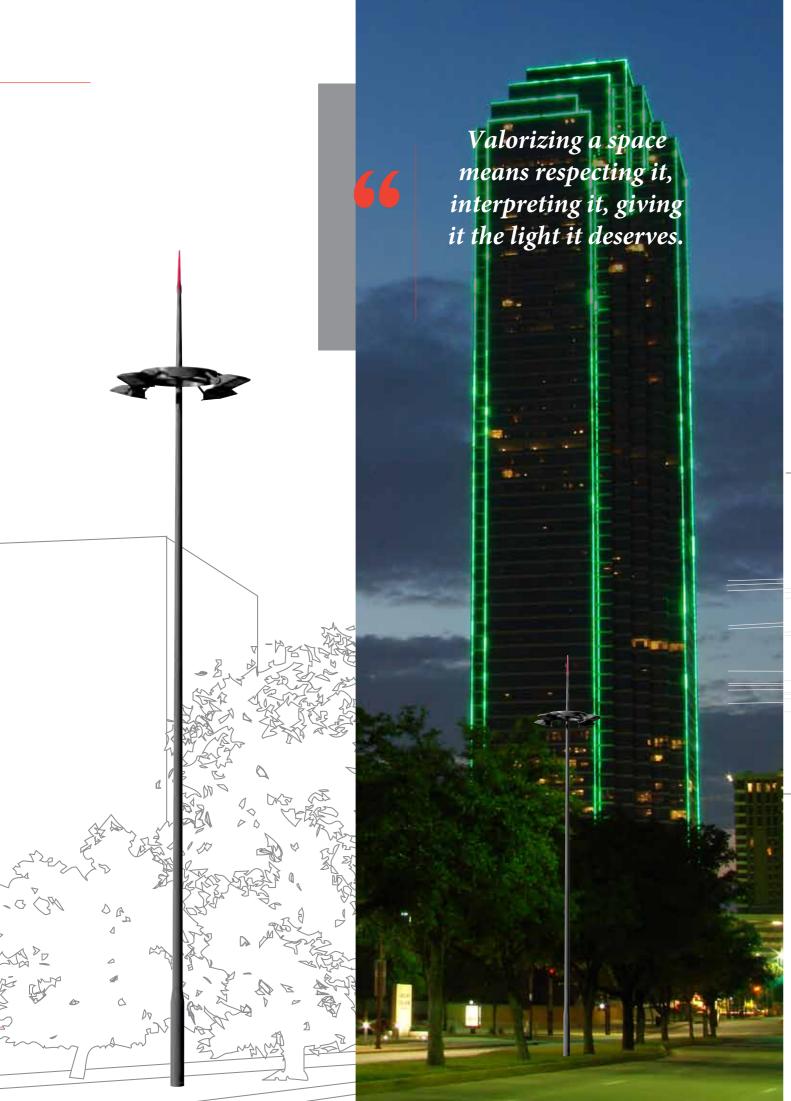
2000



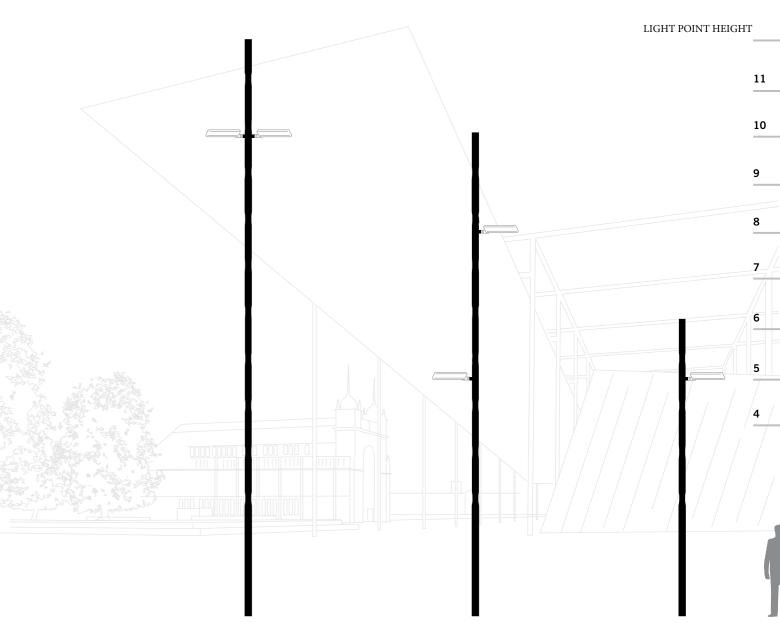


SOFT LINE

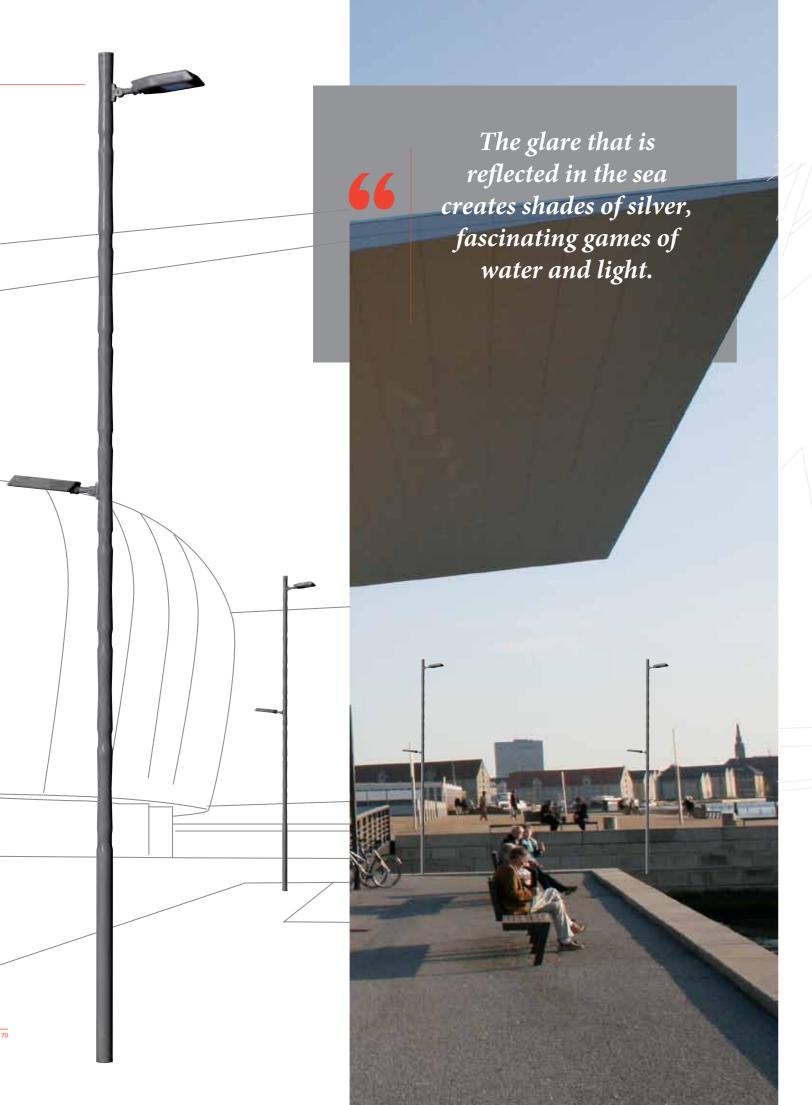




The city at night deserves to be fully lived. That's why Step, with its beams of diffused and energetic light, guides you, step by step, to discover every space in the city.

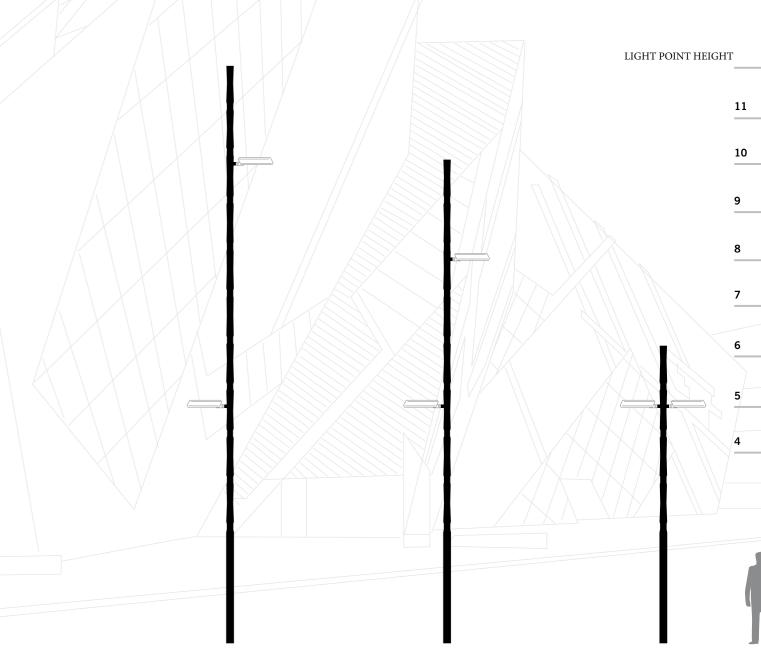


Molded cylindrical pole for urban furnishings "totem" obtained by hot rolling of pipe S275JR UNI EN 10025 welded at high frequency E.R.W. (Electrical Resistance Welded) according to UNI 7091/72 standards. The tube is rolled at 700°C. The process, entirely under numerical control, is aimed at increasing the mechanical characteristics of the steel. The lamination process allows the pole to be made without the presence of the external weld, with high mechanical resistance characteristics and superior structural performance. For the cylindrical typology "totem" it is possible to customize the shape according to V. drawing and/or indications.



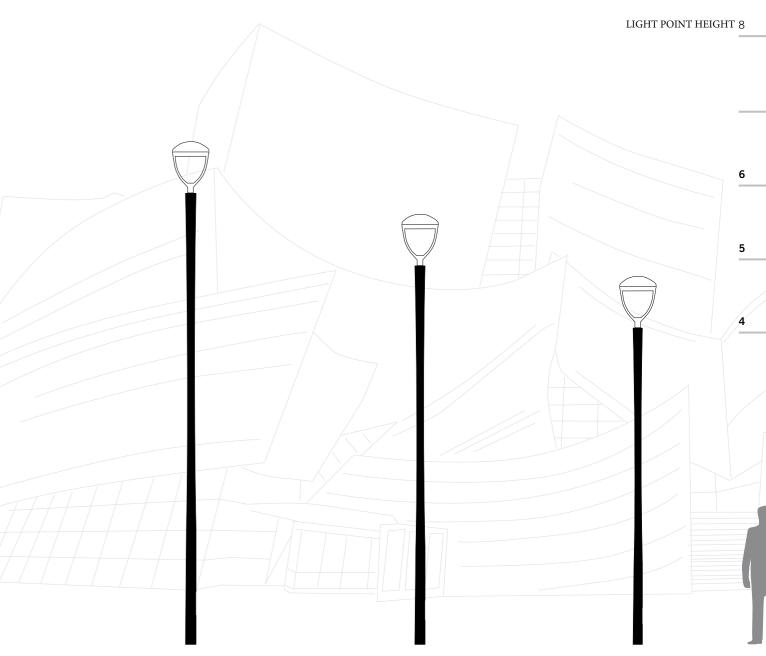
GAME

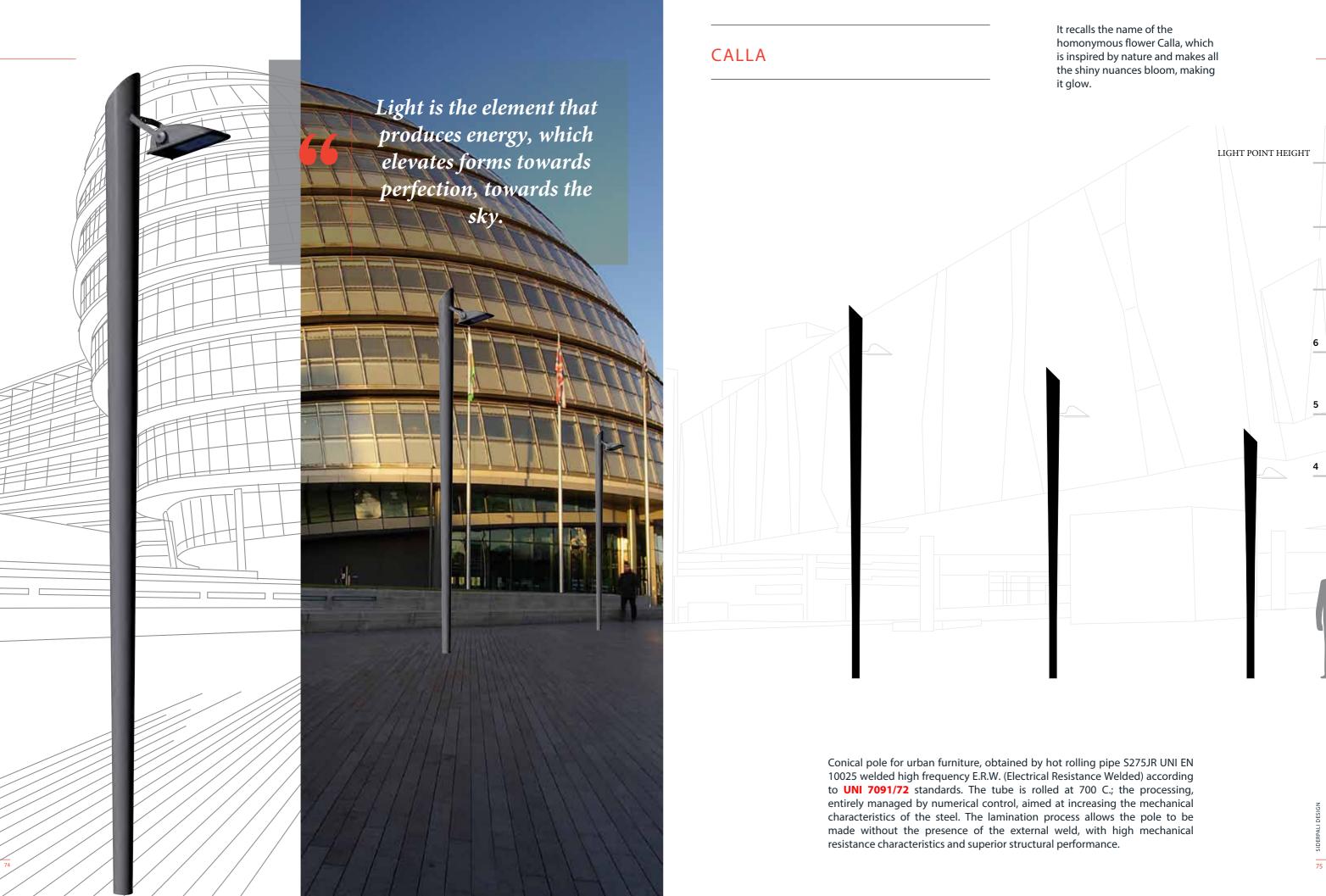
In the day it appears as a simple piece of urban furniture but it is in the night that it reveals all its magic, creating unexpected and enchanting light games. All this to... play.

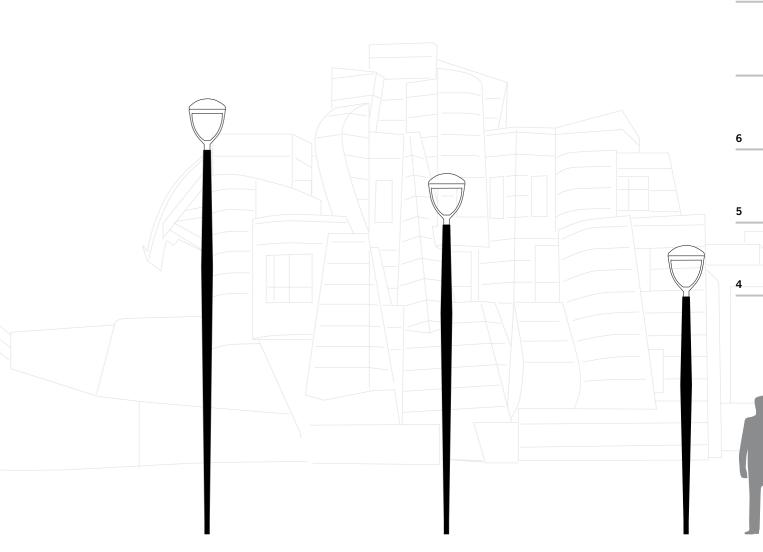


Molded cylindrical pole for urban furnishings "totem" obtained by hot rolling of pipe S275JR **UNI EN 10025** welded at high frequency E.R.W. (Electrical Resistance Welded) according to UNI 7091/72 standards. The tube is rolled at 700°C. The process, entirely under numerical control, is aimed at increasing the mechanical characteristics of the steel. The lamination process allows the pole to be made without the presence of the external weld, with high mechanical resistance characteristics and superior structural performance. For the cylindrical typology "totem" it is possible to customize the shape according to V. drawing and/or indications.

Simplicity leaves its mark, it highlights its strength. Vasari with its elegant and contemporary design offers intense emotions. Difficult to forget.







CIGAR





ARPA

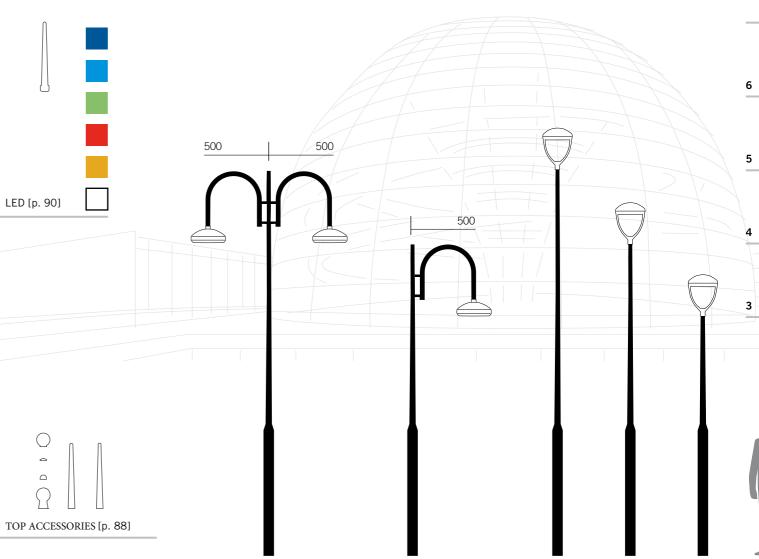
Harp, an essential design element, is able to create a magical light, which almost follows the music. It dances and lies on every object and every person, giving harmony and joy.

LIGHT POINT HEIHT

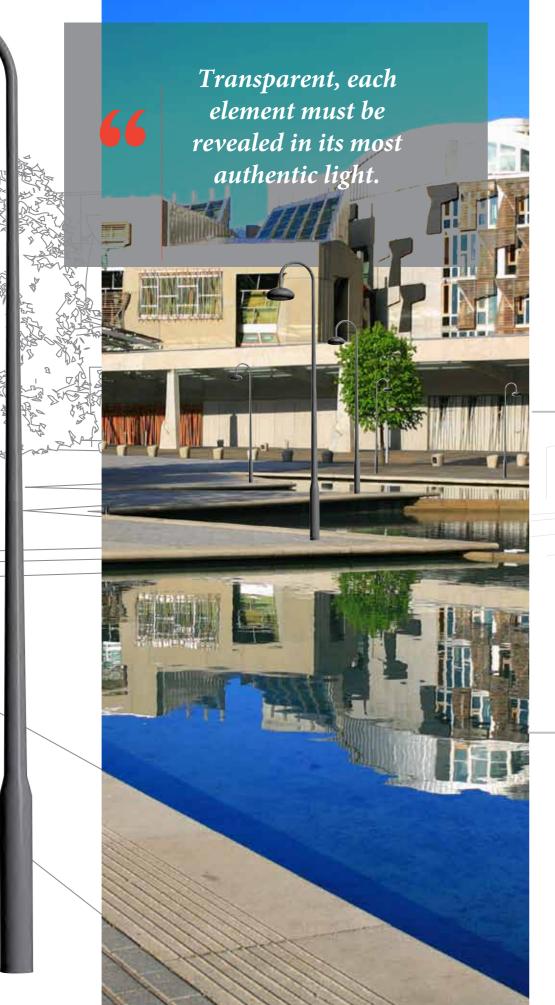


Refined, simple and rigorous Palladio, with its recognizable

shape, harmonizes perfectly in the



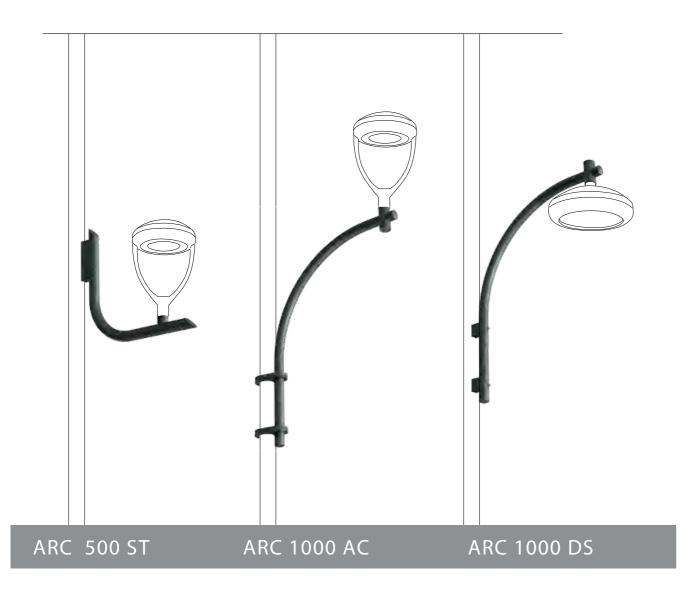
PALLADIO



ACCESSORIES

ARCO SERIES ARMS
PRISM SERIES ARMS
DELTA SERIES ARMS
CITY SERIES ARMS
TOP ACCOSSORIES
L.E.D. 90/91

ARCO SERIES PRISMA SERIES



Steel tube arm, S235JRH (Fe 360) conforming to UNI EN 10219 standard, diameter mm. 60 bent at 90° to be fixed to the pole by means of a single long spacer and two rods with blind nuts.

Steel tube arm, S235JRH (Fe 360) conforming to UNI EN 10219 standard, diameter mm 60 bent at 180° to be fixed to the pole by means of two spacers with relative rods and blind nuts.

Steel tube arm, S235JRH (Fe 360) conforming to UNI EN 10219 standard, diameter mm 60 bent at 180° to be fixed to the pole by two aluminum die-casting couplers usable only with diameter pole mm 102

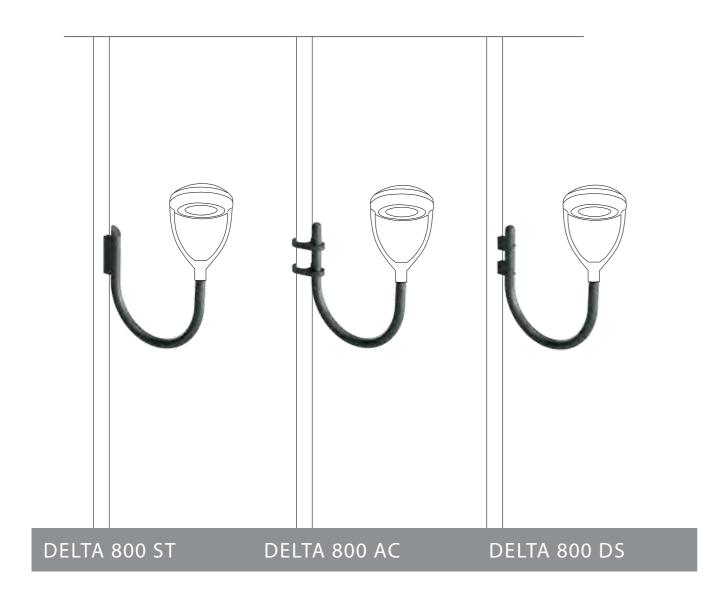


Steel tube arm, S235JRH (Fe 360) conforming to UNI EN 10219 standard, diameter mm 60 bent at 180° to be fixed to the pole by a single long spacer and two rods with blind nuts.

Steel tube arm, S235JRH (Fe 360) conforming to UNI EN 10219 standard, diameter mm 60 bent at 180° to be fixed to the pole by two aluminum die-casting couplers usable only with diameter pole mm 102.

Steel tube arm, S235JRH (Fe 360) conforming to UNI EN 10219 standard, diameter mm 60 bent at 180° to be fixed to the pole by means of two spacers with relative rods and blind nuts.

DELTA SERIES CITY SERIES







Noryl decorative ball, diameter mm 120, selflocking. Noryl decorative cap, conical shape, self-locking.

Noryl decorative cap, semispherical, self-locking.



Aluminum tip in conical shape with cruciform section, length 600 mm, fastening by four grains with retractable Aluminum tip of cylindrical shape mm 20, length mm 600, fastening by four retractable grains.

Decorative ball in aluminum diameter 130 mm, fastened by four grains.

66

The night awakens the secrets of the city; its magic, its fascinating notes, its colors and its light.





LIGHT - EMITTING DIODE

The luminous accessories are composed of a diffusing body, a lighting module and a support that allows mounting on the head of the pole. The lighting module includes a power transformer, a group of 3 (1W) colored diodes and a power cord for the 230 V connector (3x1.5 mm2, length 11.5 m). The average life of a module is 60,000 hours (manufacturer data). The luminous accessories are IP 65. The luminous accessories fit on a steel or aluminum pole of Ø 60 in the head.

The Siderpal lighting poles have 2 types of lighting with L.E.D.:

- --fixed monochrome accessories: these accessories have 3 L.E.D. of the same color;
- -- Dynamic RGB accessories: These accessories are equipped with 3 colored L.E.D. (red, green, blue) and a DMX receiver. A control unit, connected to the DMX receiver of the coaxial cable accessory, controls all poles located within 400 meters. Programming the control unit allows you to control the lighting of different accessories, the variation of colors and the realization of sequences.



Available colors are white, amber, red, green, cyan and real blue, other colors are available upon request (n.b. the sample displayed has no contract value).



CONICAL TIP

66

Energetic, relaxing, essential, elegant, sophisticated...each space needs a light that makes its personality shine.

SIDERPALI S.r.l.

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