




SCHRÉDER REFERENCES

**LED**   
**GENERATION**



Schröder Group GIE

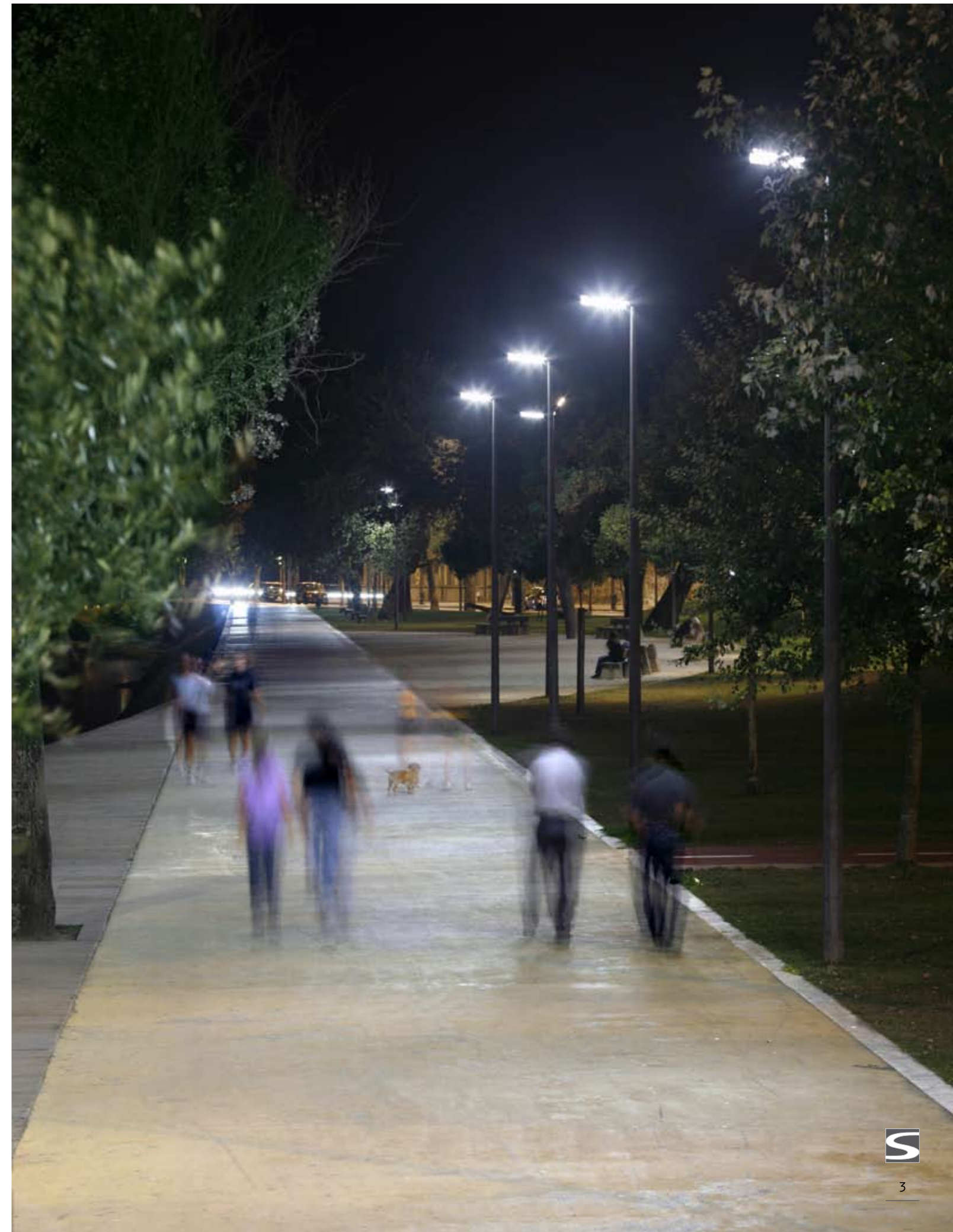
# LED REFERENCES ALL OVER THE WORLD BY SCHRÉDER

Dear customers, dear partners,

You are holding some 40 pages dedicated to Schröder LED installations across the world. From Vancouver to Durban, from Turin to Belgrade: we invite you into a world of high-tech solutions and eye-catching design. As you will see all through this brochure, LED technology is a technology for any application, for any possibility. At the forefront of technological advance and with the eco-friendly ethics in mind, LEDs have been able to seduce industry professionals because of the new aesthetic possibilities that they open up, as well as the opportunity to significantly reduce costs in the long run. You will discover how, thanks to the LED, we can still do our job better, all over the world, and for a long time to come. Because those who choose LEDs are choosing the future...

With all our thanks to our partner companies for their assistance in creating this brochure.

Schröder Group Marketing Department



Belgium, Thuin  
Place du Chapitre

The «Vieux Thuin» (Belgium) plays a contemporary hand, integrating green ground-recessed LED floodlights and marker lighting in its historic squares and alleyways. A made-to-measure system LED was developed to be built into the handrails. An example of lighting that fills two roles, meeting the need for safety and respecting tradition at the same time.

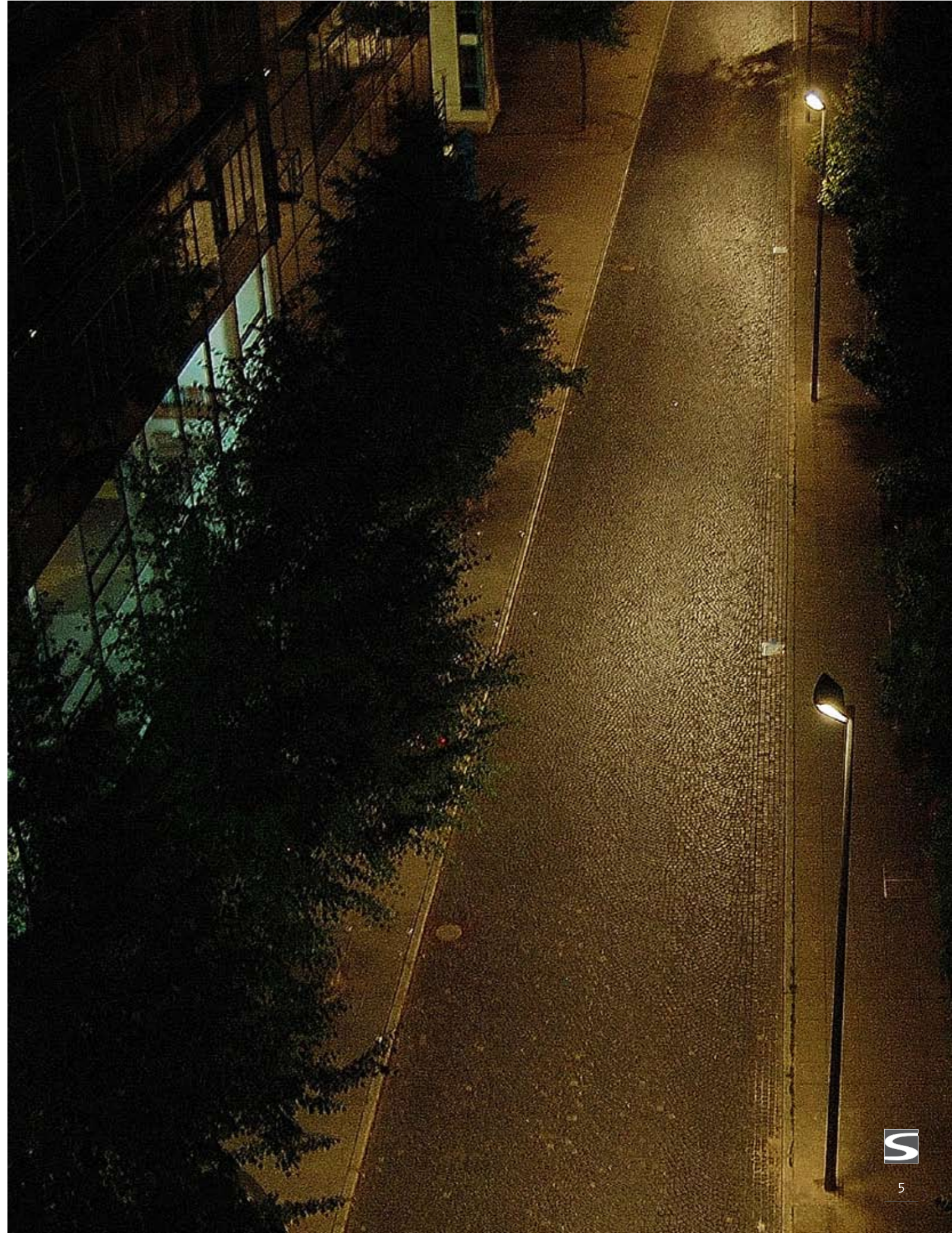


Portugal, Caldas da Rainha  
Hospital Termal Rainha D. Leonor

The brand new Perla face to face with a building with five centuries of history. Future and past side by side, to enhance the pleasure of visitors who are seeking tranquillity in a place long renowned for it.

Germany, Stuttgart  
Leuschnerstraße

Like their 64 peers installed in 2009 at sites all over the world, the P186-prototypes in Stuttgart marked the start of the LED era in functional use.



Portugal, Sesimbra  
Sesimbra Hotel & SPA  
In a thermal setting, LEDs in a linear version for a deeply intimate result. The main aim ? To create an atmosphere.



Italy, Aosta  
Mont-Blanc tunnel  
In tunnel application, LEDs serve mainly as guarantees of safety. 2654 LED guidance beacons were needed for the Mont-Blanc tunnel. In the near future, also for base lighting.



Italy, Rome  
Acquario Romano  
The now classic Neos - today in an LED version - to light up the places that make cities and their residents proud.

Poland, Kraków  
Wawel Castle  
Creating an atmosphere along the Bulwary Wislane, in Poland, thanks to an Isla LED installation. The famous Wawel gothic castle restored to glory under the blue light of LEDs.



France, Rouen  
Parvis de l'Hôtel de Ville  
70,000 kWh per year is the figure for the energy saving to be made by the city of Rouen, some 60% of its usual consumption. The local authorities did well to choose Perla in its dimmable version. When Perla takes up its place in Rouen, in front of the city hall, a part of history is turning towards the future...



Italy, Alba  
Savona Square Fountain  
'The Fountain of Youth' with the national colours of Italy for this popular tourist spot. The LED creations show how well they lend themselves to the audacious and the fantastic, even underwater.

Canada, Vancouver  
Whistler Olympic Village  
With its Olympic flame look, what could be better than Isme to light up the Olympic Village in Whistler at the Vancouver 2010 Olympic Games? A gold medal for Schröder...



Canada, Montréal  
Monument National, Quartier des Spectacles  
To honour the National Monument, 160 LED light fittings made by Schröder have been developed in compliance with the lighting plan of Montréal and the city's commitment to environmental responsibility. LEDs bring this 19th century building in line with the codes of the 21st; the red colour reminds us that this is the aptly named 'Quartier des Spectacles'.



Bolivia, Cochabamba  
Distributor of the Concord  
A futuristic vision full of contrast thanks to this panoramic illumination using red and green LEDs. LED-based creativity used for multimodal spaces.



During the Soccer World Cup 2010, the Moses Mabhida Stadium (Durban) will be under the spotlight. Under the spotlight of the world's press, that is, but also those made by Schröder: 464 linear LED light fittings will light up the arch of this sporting amphitheatre.



Brussels Airport  
Totally modernised infrastructure for Belgium's national airport. Nearly 300 LED floodlights guide passengers from car parks to the departure lounge. The double function of lighting and improving safety is demonstrated in this huge public space.



Five P186-prototypes in Porto (Portugal). For the record, this 'concept car' was installed in ten countries in order to study the LED phenomenon. History is being written.



University of Lima (East Park)  
The University of Lima can boast of being a pioneer: its 'East Park' is the first in Peru to switch over to LED mode. LEDs in marker lighting version, more than 100 Enyo and some 60 Perla were involved in the redesign of the campus. A thing is sure, and it's the least that one can hope from a University: that will constitute an exemplary case of study.





Switzerland, Yverdon-les-Bains

The Swiss municipality of Yverdon-les-Bains is renowned for its exemplary energy efficiency measures. Using Isla LED, this 'sustainable town' opted for LEDs, a choice that proves its commitment.



Brazil, Brasilia

Headquarters of Subway Company

The sophisticated decorative Perla luminaire shows here that it also has sobriety as an asset. That 'fine object' gives cachet to infrastructure that has to remain discreet.



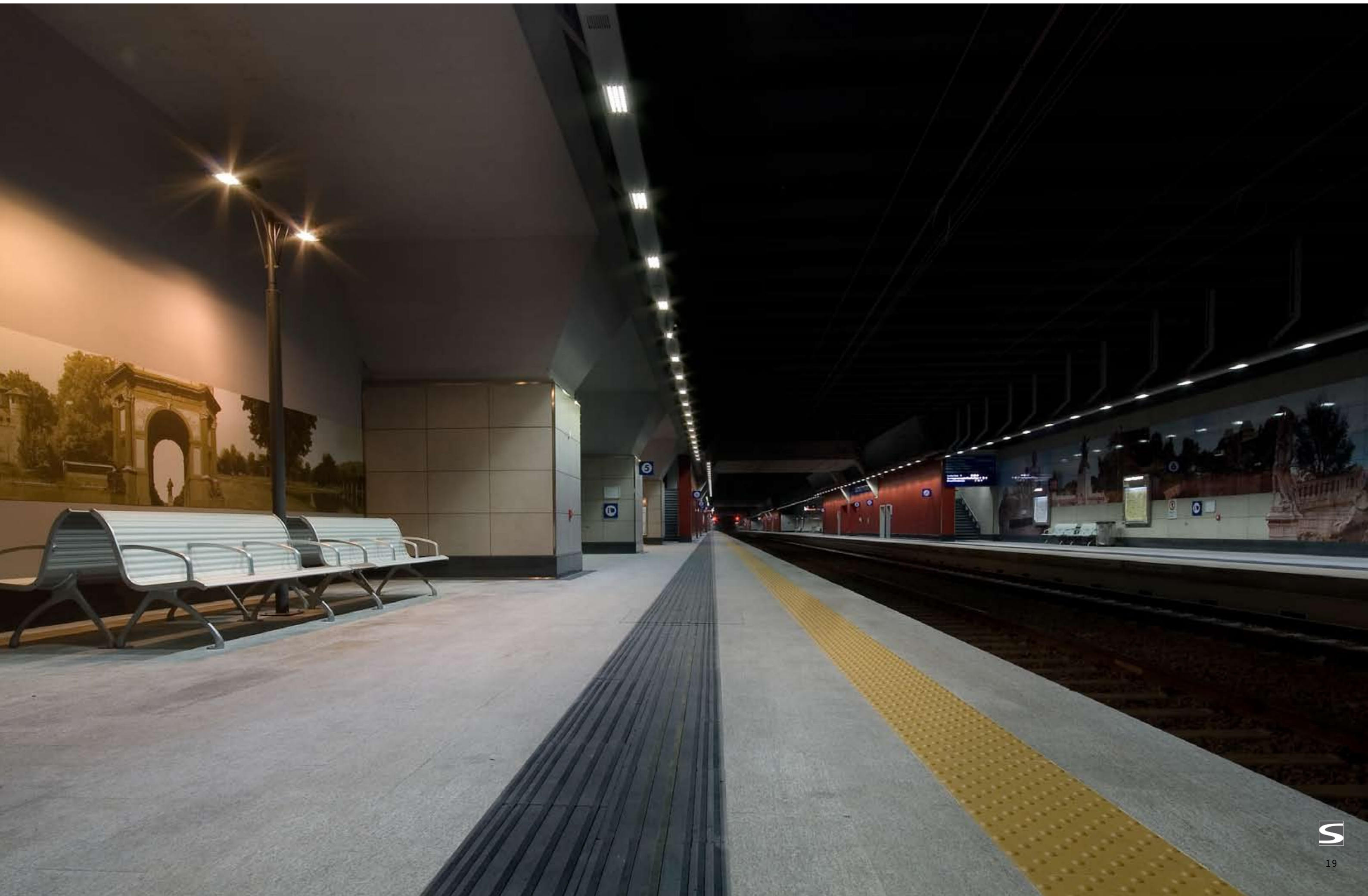
Serbia, Subotica

City Hall

A hundred-year-old building figuring among the 'seven wonders of Serbia'. A hybrid HID/LED lighting installation, with the LEDs employed in linear versions. The overall effect is to make the best of this Art Nouveau structure while meeting modern standards.



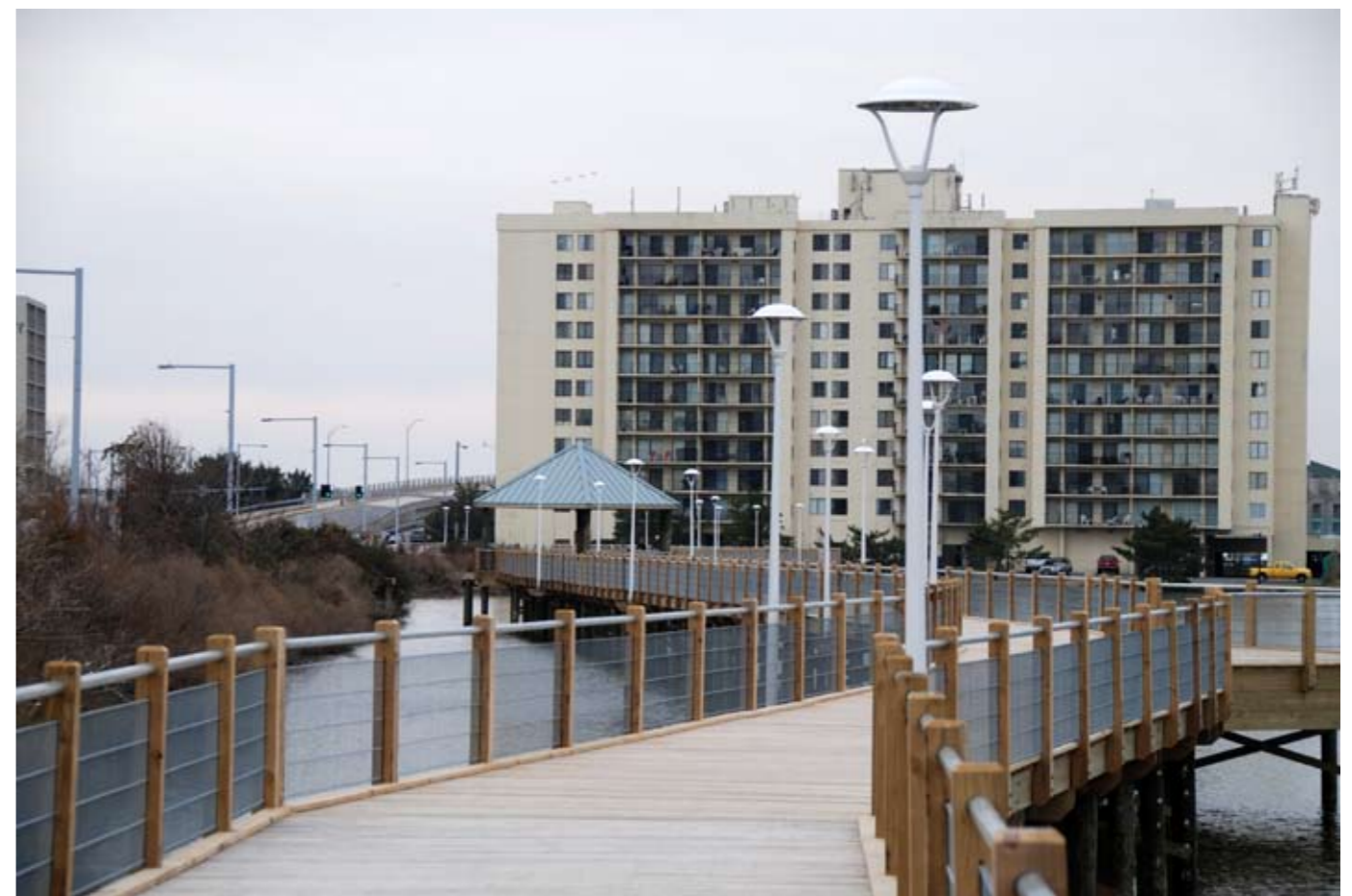
Porta Susa (Turin) is the first railway station in the world to dare to experience the LED lighting. With its 60,000 LEDs mounted on 3.3 km of Astral LED profile and Neos 1 & 2 LED, this large-scale project marked an important worldwide breakthrough.



Belgium, Liège  
Vottem  
Five functional P186 have been installed in a tiny village.  
Welcomed by residents, who are unstinting in their praise,  
particularly for originality and the added security.



Netherlands, Utrecht  
Hogeweidebrug  
A multimodal bridge fitted with 480 linear ground-recessed LED  
fittings, pairing functionality and stunning visual impact.  
Ingeniously, it was designed to be 'plug & play' and  
incorporates dimming technology.



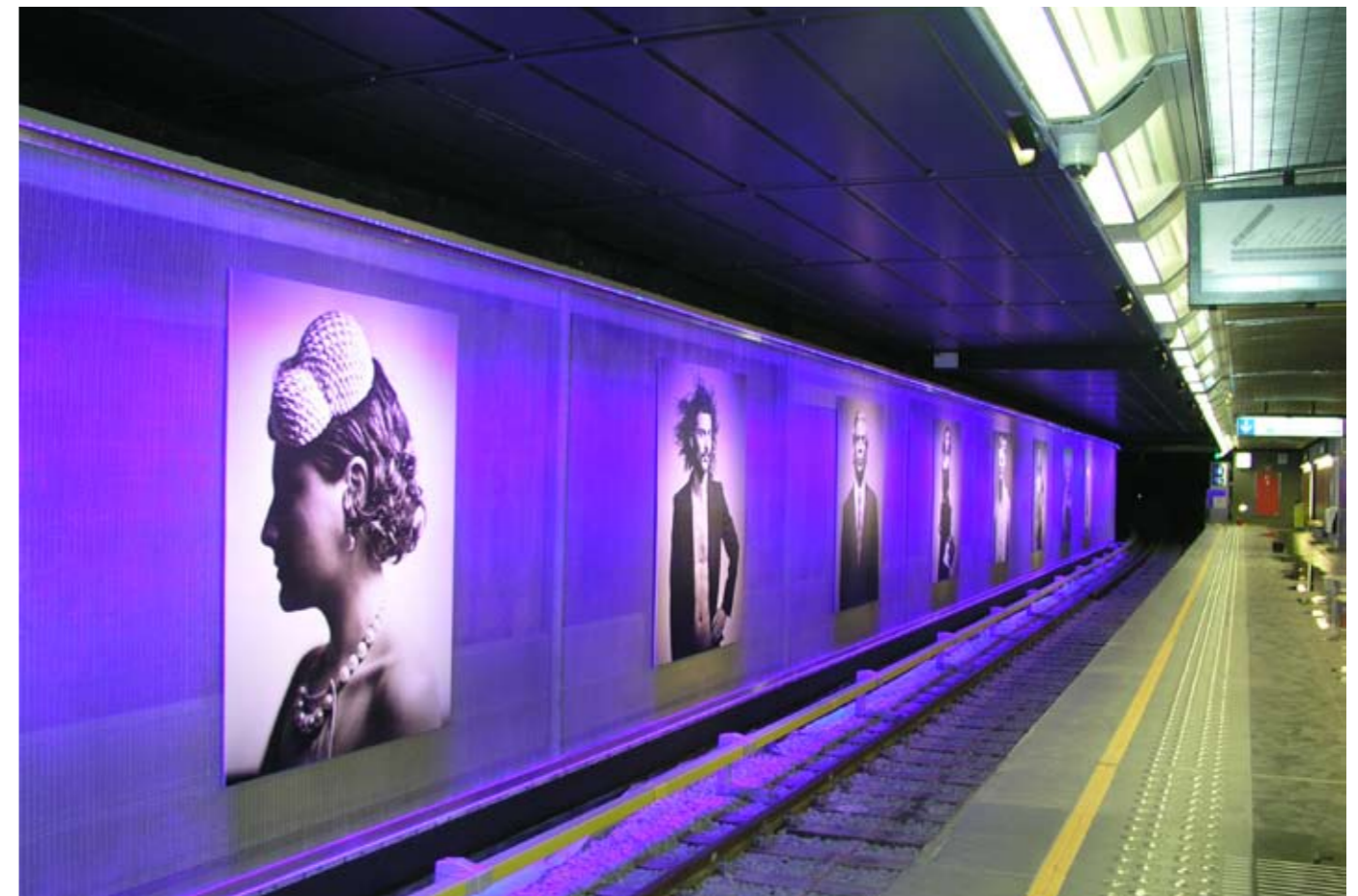
USA, Virginia Beach  
Pacific Trail  
Isla LED beside the Atlantic Ocean. A holiday resort rethought  
with the use of LEDs, in the largest city in Virginia (USA).



Portugal, Lisboa  
Parque Eduardo VII  
A view of one of Lisbon's trendiest restaurants and place-to-be.  
And Perla is one of the latest and greatest things about it.



Serbia, Belgrade  
BMW Showroom  
LED technology at the service of a leading car maker.  
What do they have in common? Being made to last, and daring  
to use innovative designs.



Belgium, Brussels  
'Gare de l'Ouest' subway station  
A metro station given back to its users. Works of art  
find a place alongside the carriages. Lighting with LED  
floodlights adds to this unexpected composition.

This needs no further introduction since it was the first of a long and successful line: Azo. In the early days of the development of LED lighting, it made a grand entrance into Schröder's LED history.



France, Saint-Florent-sur-Cher  
"La Z.I."  
Refined, playful and available in 4 sizes, Bora suits all kinds of fantasies and compositions.



Spain, Getxo, Bizkaia  
Gobelondo  
A double life for this pedestrian space: by day this area is given over to children, while in the evening it becomes the realm of night owls. The Perla LED luminaire works for everybody and every level of intimacy, and looks good by day as well as by night.



Belgium, Nieuwpoort  
 Kaiplein  
 Set with 800 LED mini floodlights, 8 ruby-red beacons shine out in the sky of this coastal city. Execution worthy of a jeweller, which only cutting edge technology could aim for.



Portugal, Vila do Conde  
 Praia do Forno  
 A picturesque example of LED marker lighting by the seaside. A real ode to tranquillity.



Serbia, Belgrade  
 St. Sava Church  
 To light this prestigious building and create a sumptuous visual effect, 1300 floodlights were needed, of which 600 are in LED version. A jewel box of lights for St Sava Orthodox Cathedral (Belgrade).



Belgium, Bornem  
 Breeven  
 The surroundings of a sports centre lit using the very stylish Isme. The LEDs here benefit from the most demanding design and create one of the most intimate atmospheres.







United Kingdom, Westbourne Green, London

Westminster City Council

Westminster won third prize in the 2009 Auroralia Awards. This prize is awarded to cities which create installations with a very low environmental footprint. By combining LED lighting (our photo shows the Haydon luminaire), a remote management system and dimming, the city will make savings of 72,000 kWh per year and will reduce its CO2 emissions by 31 tons per year.



Chile, Santiago

Parque Metropolitano, Caupolicán Square

Taking a resolute approach that focused on innovation and intelligent energy consumption, the local authorities of Santiago (Chile) wanted a light that was a match for their convictions. It was natural that they chose Perla...




# LED REFERENCES ALL OVER THE WORLD BY SCHRÉDER\*

Page	Country	City	Place	Luminaires	Quantities
3	Portugal	Porto	Jardim do Calém	Altra LED	95
4	Belgium	Thuin	Place du Chapitre	BaroLED Terra LED Corus LED	50m 9 34
4	Portugal	Caldas da Rainha	Hospital Termal Rainha D. Leonor	Perla	6
5	Germany	Stuttgart	Leuschnerstraße	P186 - 'concept car'	5
6	Portugal	Sesimbra	Sesimbra Hotel & SPA	Noctis Linea	26m
6	Italy	Rome	Acquario Romano	Neos 2 LED	12
7	Italy	Aosta	Mont-Blanc tunnel	BJ	2654
8	Poland	Kraków	Wawel Castle	Isla LED	15
8	Italy	Alba	Savona Square Fountain	Acqueo	21
9	France	Rouen	Parvis de l'Hôtel de Ville	Perla	44
10	Canada	Vancouver	Whistler Olympic Village	Isme	70
11	Canada	Montréal	Monument National, Quartier des Spectacles	luminaire with 4 red LEDs (3W) each	160
11	Bolivia	Cochabamba	Distributer of the Concord	BaroLED	32
12	South Africa	Durban	Moses Mabhida Stadium	Beka LEDbeam	464
14	Belgium	Brussels, Zaventem	Brussels Airport	Noctis Midi Noctis Maxi	264 35
15	Portugal	Porto		P186 - 'concept car'	5
15	Peru	Lima	University of Lima (East Park)	BaroLED Enyo Perla	10 116 57
16	Switzerland	Yverdon-les-Bains		Isla LED	10
17	Brazil	Brasília	Headquarters of Subway Company	Perla	3
17	Serbia	Subotica	City Hall	BaroLED	68
18	Italy	Turin	Porta Susa Station	Astral LED NEOS 1 & 2 LED	1780 16
20	Belgium	Liège	Vottem	P186 - 'concept car'	5
21	Netherlands	Utrecht	Hogeweidebrug	Noctis Linea	480
21	USA	Virginia Beach	Pacific Trail	Isla LED	22
22	Portugal	Lisboa	Parque Eduardo VII	Perla	6
23	Serbia	Belgrade	BMW Showroom	Noctis Linea	21
23	Belgium	Brussels	'Gare de l'Ouest' subway station	ART 005 LED & linear luminaires	130
24	Croatia	Split	La Riva	Azo	15
26	France	Saint-Florent-sur-Cher	'La Z.I.'	Bora 1.10m Bora 3.00m	5 3
27	Spain	Getxo, Bizkaia	Gobelondo	Perla	12
28	Belgium	Nieuwpoort	Kaai plein	Noctis Mini	768
28	Serbia	Belgrade	St. Sava Church	Noctis Linea Tintoretto	114 452
29	Portugal	Vila do Conde	Praia do Forno	Noctis	26
29	Belgium	Bornem	Breeven	Isme	7
30	Hungary	Budapest	Szabadsag Bridge	DunaLED	536
32	United Kingdom	Westbourne Green, London	Westminster City Council	Haydon	30
33	Chile	Santiago	Parque Metropolitano, Caupolicán Square	Perla	13

\* This list is not exhaustive. The installations here mentioned can also include other Schröder HID or LED luminaires. For more information relating to our products, visit our Web site: [www.schreder.com](http://www.schreder.com)

# LED GENERATION Schröder



ABU DHABI | ALEXANDRIA | BASINGSTOKE (UK) | BELGRADE | BEIRUT  
BOGOTA | BRUSSELS | BUDAPEST | BUENOS AIRES | CARROUGE (CH)  
CHICAGO | CLUJ NAPOCA (RO) | COCHABAMBA | GUADALAJARA (SP)  
HO CHI MINH CITY | KUALA LUMPUR | LIMA | LISBON | MONTREAL | MOSCOW  
NEW DELHI | OLIFANTSFONTEIN (ZA) | PARIS | PRAGUE | QUITO  
RHENEN (NL) | SAO PAUL | SANTIAGO | SINGAPORE | TERNOPII | TIANJIN  
TORINO | WARSAW | WENDLINGEN (D) | WIEN

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