



ENHANCING URBAN SPACES



Enhancing urban spaces

HESS – Enhancing Urban Spaces.

The company motto of the premium manufacturer for designed outdoor luminaires and site furnishing is undoubtedly reflected in its versatile and design-focussed product portfolio.

HESS stands for the very best lighting solutions, unparalleled expression of design and professional craftsmanship.

Made in Germany – made in the Black Forest.

HISTORIE

Founded in 1948, the company has developed from a simple foundry into an internationally active and leading manufacturer of designed outdoor lighting.

Together with the HESS brand VULKAN, the company now covers almost the entire spectrum of outdoor lighting – from technically efficient to multifunctional, smart luminaires.

Perfectly matched, high-quality site furnishings round out the product portfolio. The optimal combination of luminaires and site furnishings enables the implementation of holistic concepts and custom-made special solutions in the design of urban and open spaces.

HESS has been a GROUPE RAGNI (FR) company since the end of 2023.



LUMINAIRES

HESS – design-orientated and smart

As the world's first manufacturer of an LED streetlight, HESS already played a pioneering role in innovative LED outdoor lighting in 2003. This continues to be true until the present day. HESS offers a portfolio of technically innovative LED luminaires, which feature a unique design, modular LED technology and intelligent lighting management systems.



www.hess.eu/en/products/lighting

VULKAN – a brand with tradition

The HESS brand VULKAN stands for luminaires that are of premium quality, in terms of engineering, as well as highly efficient and have been for more than a century. Its roots go all the way back to the year 1898, making VULKAN one of the oldest brands in the lighting industry. Particularly within the German-speaking region, the company enjoys a very good reputation.



www.vulkan.eu



SERA 2

CITY
ELEMENTS

VILLAGE 300

DALVIK S

V3630

V3457

V7410

V8481

SITE FURNISHINGS

The HESS company motto – „Enhancing urban spaces” – is also reflected in high-quality site furnishings.

This is designed to increase people's comfort and thus their quality of life. It creates places for recreation and increases the security and cleanliness of modern urban spaces.

At the same time, the site furnishings are designed for the most demanding conditions and meet the highest design standards with their uniform expression of design.



www.hess.eu/en/products/street-and-site-furnishings

Bench
CASTELLO



Waste receptacles
PUNTO



Waste receptacles
CARPO



Barrier system
SALEM



Power bollard
MORANO



Tree grate
SERPO



Bench
CORVUS



SELECTED MATERIALS

Selected materials such as solid cast iron, pressure-impregnated ash or galvanised steel lend the products an unrivalled finish.

Sophisticated processing techniques emphasise this high quality and ensure the best possible resistance to weathering – even under the toughest conditions, for example near coastlines.



LINEA



CORVUS



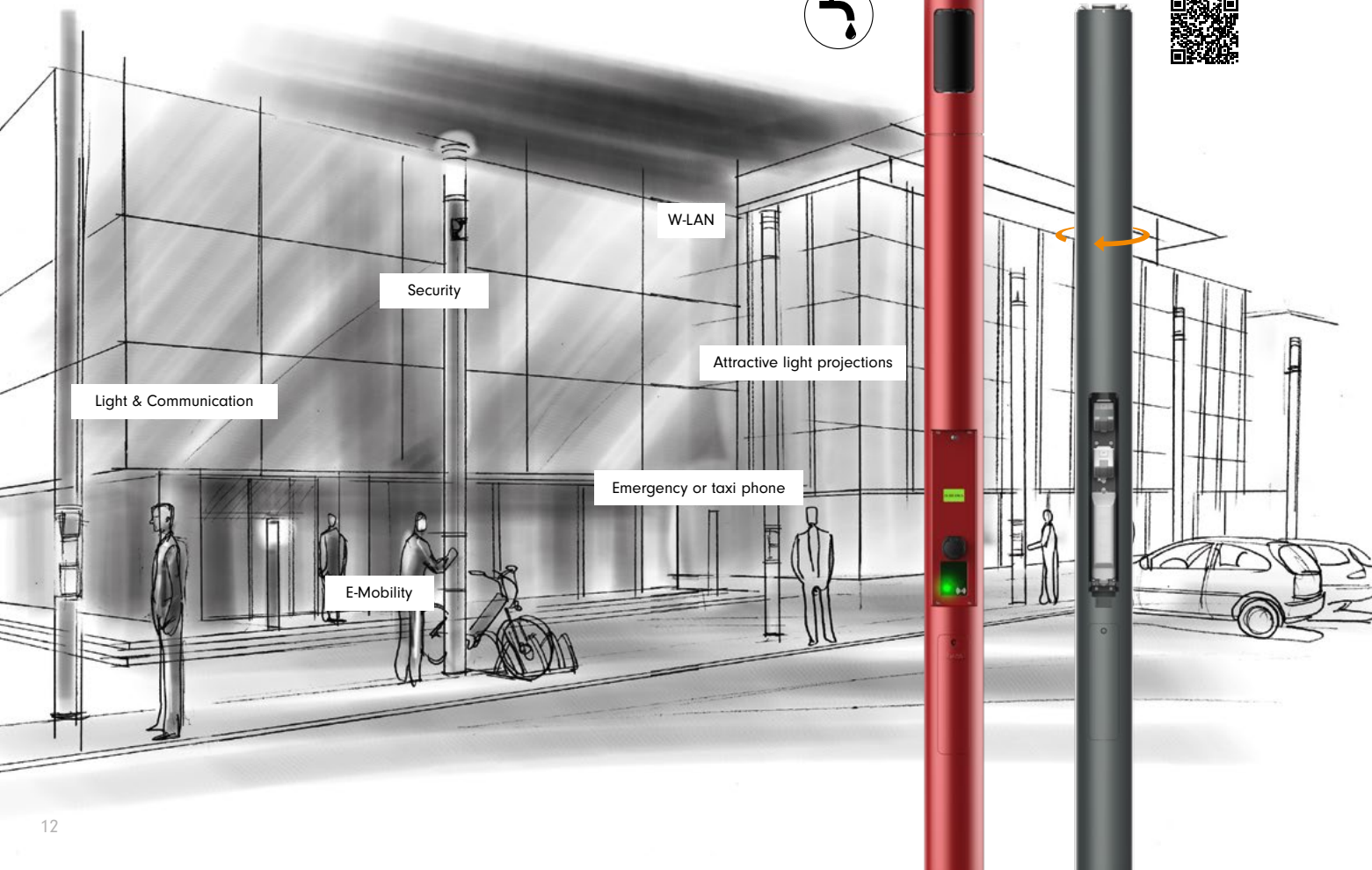
DALVIK S

ADDED VALUE

Squares, forecourts and courtyards – appealing to your audience and representative of your values. As places to greet, entertain or meet your customers, visitors, employees, inhabitants and tourists, they radiate a welcoming atmosphere and invite people to stay and enjoy the ambience.

The multifunctional lighting systems from HESS give you far more than just light. Completely configurable and tailored to your wants and needs.

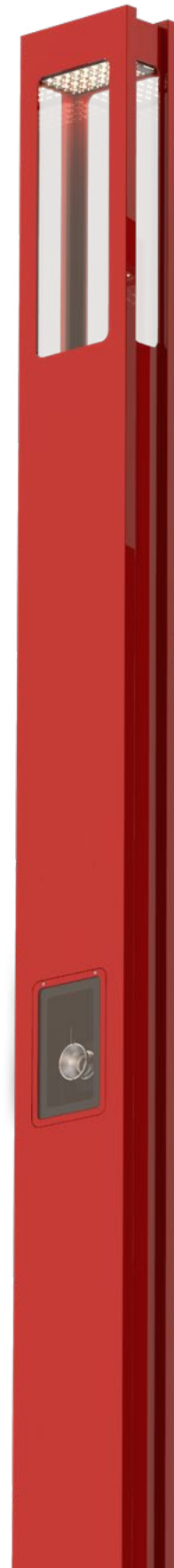
There's just one question to answer:
What are your requirements...?



CITY ELEMENTS
configurators.hess.eu/city_elements



RENO ELEMENTS
www.hess.eu/en/reno-elements





Entertainment via integrated loudspeakers



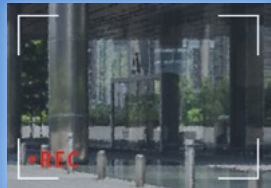
Up-to-date due to integrated WIFI



Security via integrated cameras



Being unique via integrated gobos



ARINI



www.hess.eu/en/arini



SHADOW LIGHTS



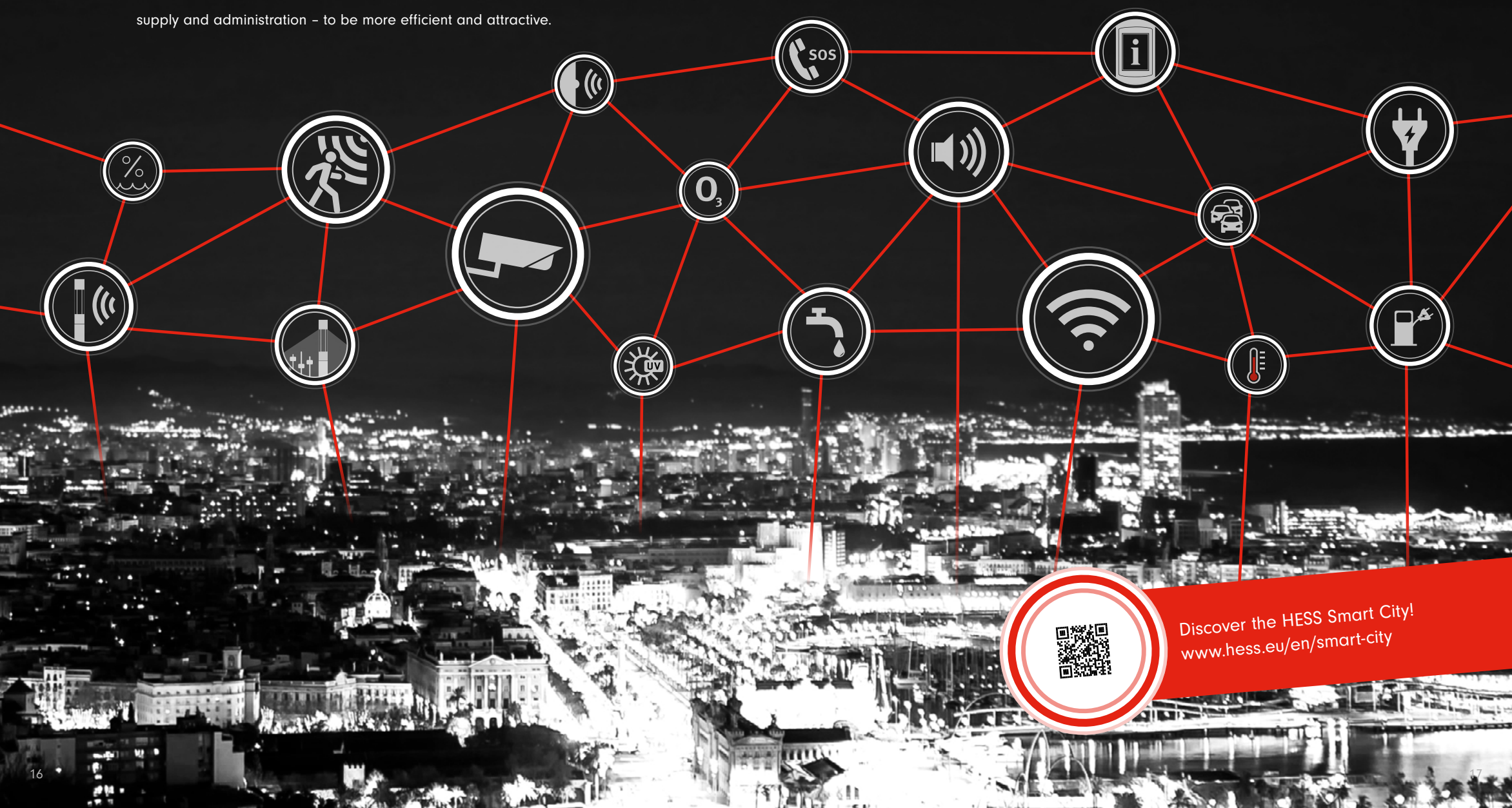
www.hess.eu/en/shadowlights

Demographic change, global warming, digitalization – cities and municipalities around the world are currently facing profound challenges that demand solutions that will make them more adaptable, sustainable and liveable – in the spirit of a ‘smart city’.

HESS designs smart cities

As a premium manufacturer of attractive designed outdoor luminaires and site furnishings, we support cities and municipalities on their unique pathway to becoming a 'smart city'. We offer a comprehensive, innovative and design-oriented product and solution portfolio.

We design cities – we design smart cities!



HESS – YOUR PARTNER

Our balanced portfolio of design-orientated and technically advanced luminaires makes HESS your partner of choice when it comes to planning new outdoor lighting systems or designing urban spaces.

Beyond these services, HESS offers the development of customer and project specific solutions.

HESS accompanies architects, planners, cities, municipalities, public utilities and energy suppliers as well as building contractors from industry and business from the planning stage, through to the realisation of their projects and responds to the most individual customer requirements.

HESS enables the implementation of lighting and design solutions for attractive and class-leading areas – public or private – however challenging.



Darling Harbour, Sydney . AU



Villingen-Schwenningen . GER



Willy-Brandt-Platz, Lünen . GER



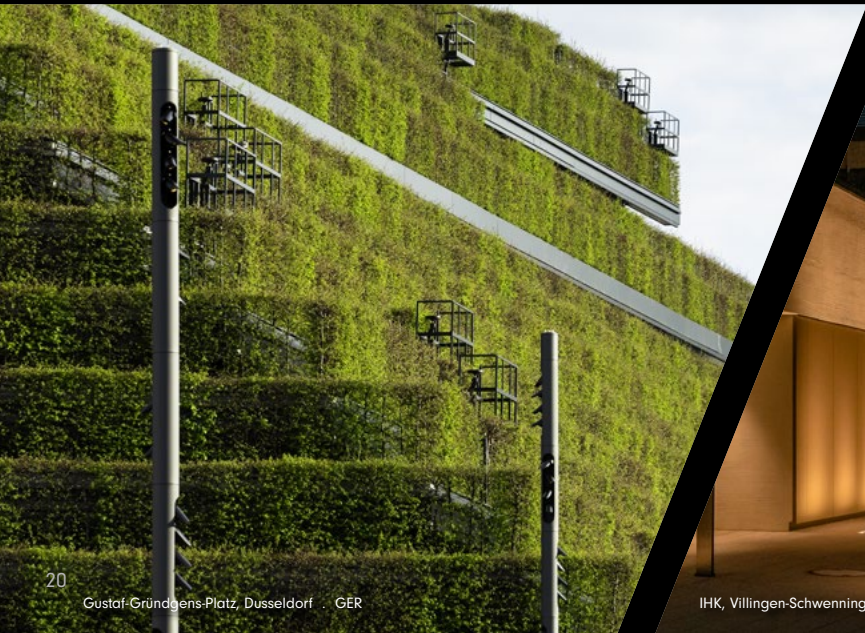
Zandvoort . NL



Ravensberger Park, Bielefeld . GER



HRW Campus, Mülheim a.d.R. . GER



Gustaf-Gründgens-Platz, Düsseldorf . GER



IHK, Villingen-Schwenningen . GER



Maankwartier, Heerlen . NL



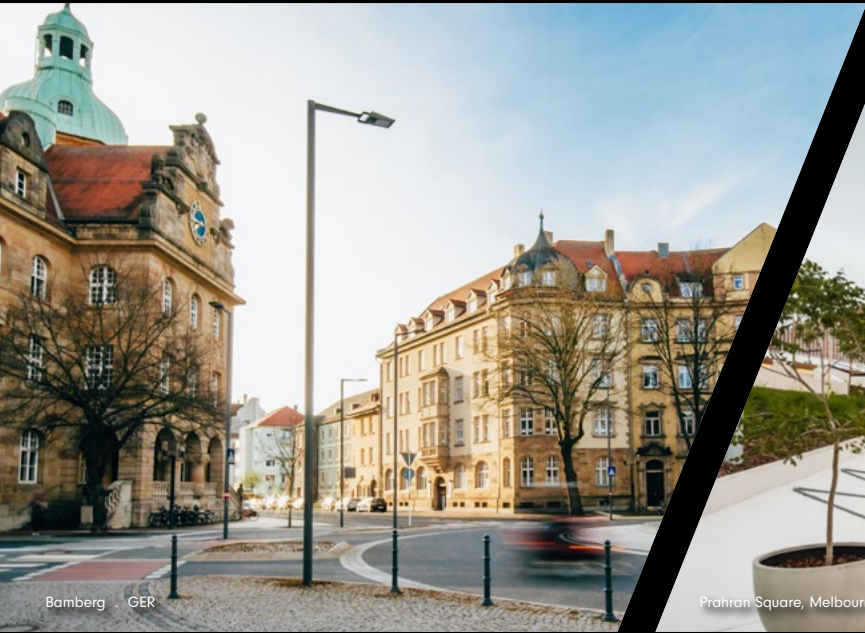
Feuerwehrhaus, Bad Nenndorf . GER



Kohler, Immendingen . GER



Baiersbronn . GER



Bamberg . GER



Prahran Square, Melbourne . AU



Bad Soden . GER



Campbells Cove, Sydney . AU



Freudenstadt . GER



Mossingen . GER

SPECIAL PROJECTS

Selected special projects, worldwide, serve as examples of the diverse range of tailor-made lighting solutions – by HESS.

SINGEN (GER)

With the regeneration of the pedestrian zone and outdoor lighting, the city centre of Singen has become even more attractive. Multifunctional LED CITY ELEMENTS illuminating columns offer bespoke designed orientation elements with „nature“ and „water“ themes.

Both designs enhance the special qualities of the city of Singen near the Hegau landscape and Lake Constance.

SINGEN (GER)
Special luminaire based on CITY ELEMENTS

KISSIMMEE (USA)
CITY ELEMENTS special luminaire

DOHA (QA)

Custom designed Hand-made CITY ELEMENTS illuminating columns provide atmospheric lighting for the outdoor areas surrounding the Doha Convention Centre in Qatar. The 9 meter high poles are decorated with wavelike lines to suggest the typical sand pattern of the desert landscape of Qatar.

An LED lighting module integrated in the pole backlights the pattern through the bespoke laser-cut wave shapes, and cross-fades between warm and cold white light.

Doha Video on Youtube



NORDEN (GER)
Special luminaire based on VIGO

VASAGATAN (SE)
Special luminaire based on RESIDENZA

DOHA (UAE)
Special luminaire based on CITY ELEMENTS

GROUPE RAGNI

A family business

Designer and manufacturer of global public lighting solutions, GROUPE RAGNI is a privileged partner of connected territories, supporting the communities in their energy and ecological transition.



From left to right: Marcel RAGNI (Vice-President of the Supervisory Board), Jean-Christophe RAGNI (President of the Supervisory Board and Export Director) and Stéphane RAGNI (Head of the Management Board and Commercial Director for France)

Founded in 1927 and now a mission-driven company, RAGNI, parent company of GROUPE RAGNI, is a family-run business currently in its 4th generation which specialises in connected public lighting, with artisanal expertise and excellent

industrial competence. Since 2015, the Group has been expanding its expertise thanks to the integration of NOVÉA ÉNERGIES, a specialist in autonomous public lighting, first, and then SEV in 2022 – also a mission-driven company which aims at optimising community resources by connecting their infrastructure.

In 2023, the acquisition of the brands HESS and VULKAN, German pioneers in public lighting in terms of design and function, strengthened the Group's European dimension and asserted its industrial excellence. In 2024, LEC, well-established Lyon-based player specialising in urban enhancement and beaconing, joined the family company, followed by ECO-INNOV, expert in energy-efficient solar studs, also endorsing GROUPE RAGNI's commitment to presenting an ever more diversified and innovative offering.

GROUPE RAGNI places proximity and industrial authority at the heart of its development strategy and makes client support a distinctive element of this. Its mission? Facilitating access to lighting for the comfort and safety of people, while ensuring respect for biodiversity to achieve a bright and sustainable future.

Thanks to the Group's endeavours in bringing its competences in-house, it has full control over the complete value chain. Its experts shape each project with precision, based on an innovative offering and services which are primarily dedicated to intelligent and connected public lighting, as well as ecological solutions for the management of water, public buildings and mobility.

Represented in more than 60 countries, GROUPE RAGNI builds on a network of almost 30 distributors and has several branches located in the United States, Latin America, the United Kingdom and Africa. In France and in the overseas territories, 15 sales agencies ensure that the business can respond to client needs.

Bolstered by almost one hundred years of experience, today, GROUPE RAGNI can assert itself as a leader of public lighting in France, distinguished by its agility, support culture, quality of its products and dedication to conserving biodiversity.

HISTORY

Founded in 1927 by Viktor Ragni, the company began as a simple forge in the south of France. The manufacturing of decorative luminaires was a special passion right from the start.

Over the years, functional lights were added to the portfolio and the company began to create its own products. This development continues to this day and is supported and perfectly complemented by the various GROUPE RAGNI brands.



For a bright and sustainable future



www.groupe-ragni.com

OUR BRANDS

A **sustainable approach** which goes beyond lighting – reinventing our communities thanks to our **7 complementary brands**.

HESS offers a vast range of varied design products thanks to its innovative vision and unique industry expertise.
www.hess.eu

VULKAN offers luminaires which combine effectiveness and reliability.
www.vulkan.eu

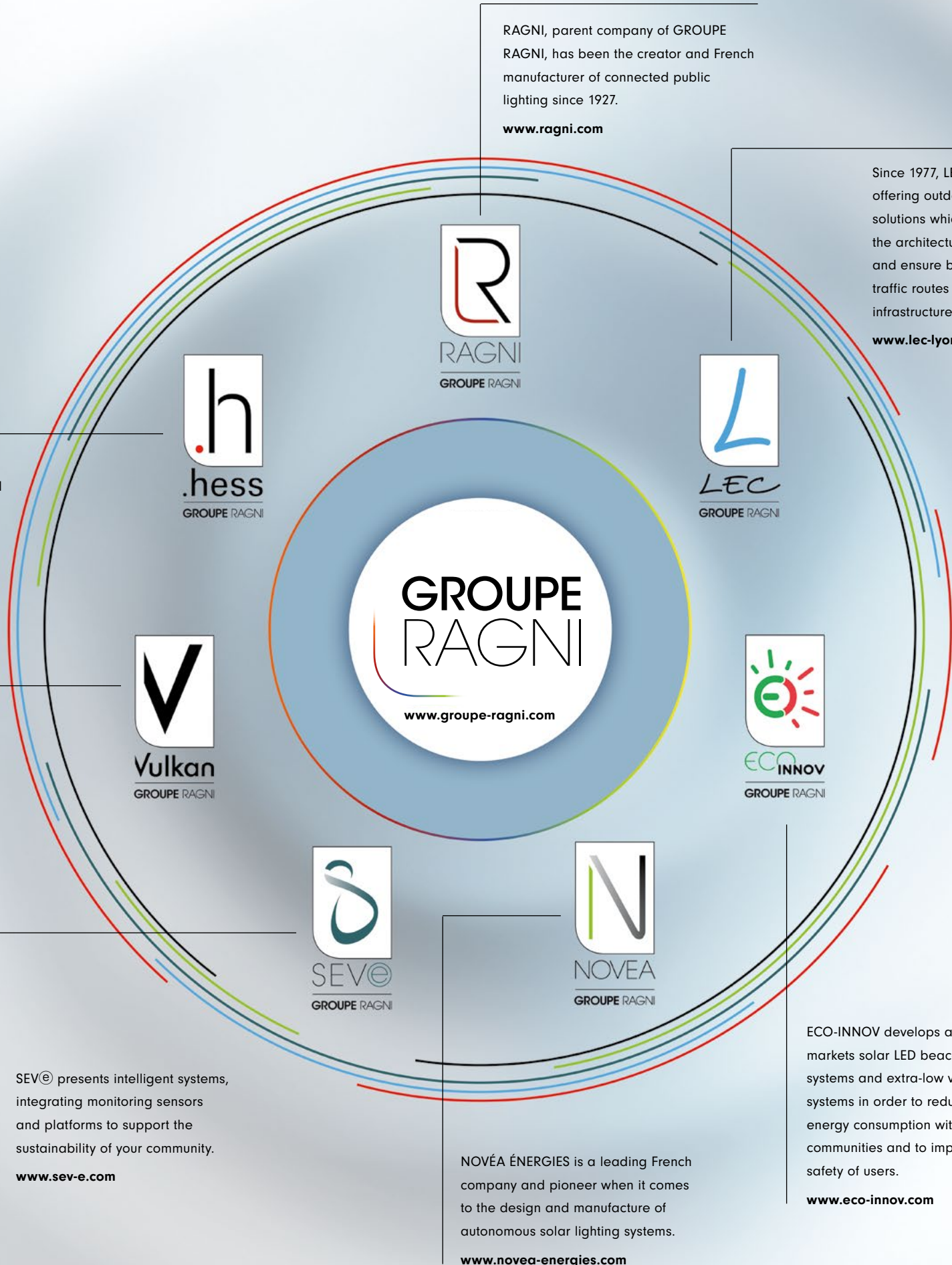
SEV® presents intelligent systems, integrating monitoring sensors and platforms to support the sustainability of your community.
www.sev-e.com

RAGNI, parent company of GROUPE RAGNI, has been the creator and French manufacturer of connected public lighting since 1927.
www.ragni.com

Since 1977, LEC has been offering outdoor lighting solutions which enhance the architecture of buildings and ensure beaconing on traffic routes and public infrastructure.
www.lec-lyon.com

ECO-INNOV develops and markets solar LED beaconing systems and extra-low voltage systems in order to reduce energy consumption within communities and to improve the safety of users.
www.eco-innov.com

NOVÉA ÉNERGIES is a leading French company and pioneer when it comes to the design and manufacture of autonomous solar lighting systems.
www.novea-energies.com



CATALOGUES, BROCHURES AND MORE ...

Catalogues and Product brochures are available to download at www.hess.eu and www.vulkan.eu.

We would be pleased to send you the catalogues on request.



[www.hess.eu/en/service/
catalogues-brochures](http://www.hess.eu/en/service/catalogues-brochures)



www.vulkan.eu



ARINI – MOOD FINDER



arini.hess.eu



HESS SMART CITY



www.hess.eu/en/smart-city

