

People Spaces Emotions

Lightletter by Hess





Dear Sir or Madam,

“People – Spaces – Emotions” – A topic with which we all come into contact every day to a greater or lesser extent, whether in the city, at work or in our free time. The importance of urban spaces for our well-being and our community is presented in our new topic series. We illuminate this topic from very different angles and let top-class experts have their say about the subject.

Our series starts with an interview with Tobias Wallisser, architect and professor of architectural design and innovative construction and space concepts at the State Academy of Fine Arts in Stuttgart. We spoke with the expert about the importance and use of outdoor areas.

Three other contributions, which illuminate the exterior spaces from urban, industrial and intercultural perspectives, will accompany us throughout the year. You can already look forward to these articles.

In line with the theme of public space, we are pleased to report to you on the Kesselbrink square in Bielefeld. In the course of its redesign, the former car park and bus station has become a multifunctional urban space, which houses the largest inner-city bike and skate facility in Germany. You will find out which requirements there were for the design of the square and the lighting concept in our reference report.

In this Lightletter, information about these and other topics awaits you.

We hope you enjoy reading this Lightletter.

Your

Hess GmbH Licht + Form


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Information

Cover Photography: iStock – © TasfotoNL
Page 4-5 Text: Oliver W. Schwarzmann, Economic poet
Project: Leopoldplatz Sigmaringen (GER)
Luminaires: VEDO
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LIGHT HAS MANY FASCINATING PROPERTIES.
BUT ABOVE ALL, LIGHT can make
a place APPEAR SPECIAL.



Topic series

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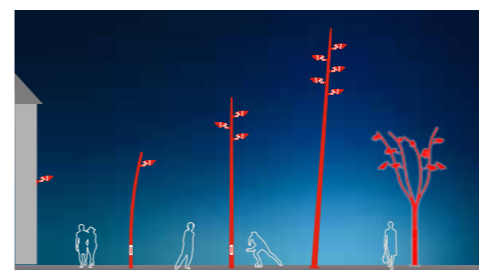


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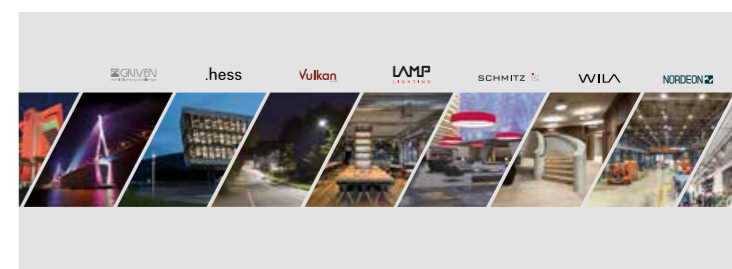
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Kronach in Lights, Kronach (GER)



LightFair 2017, Philadelphia (US)

People – Spaces – Emotions

Importance and use of outdoor spaces



Lean back and relax – cafés, squares and promenades whet the appetite for taking a break.

At work, in private life, and in our leisure time – people like to spend time in different locations and places that affect our daily lives, characterise them and make them worth living.

The design and atmosphere that these environments radiate, do not fail to affect us.

Quite the contrary – they trigger moods and emotional impressions, draw us toward them or repulse us.

Outdoor spaces – the heart of cities

Such urban spaces are essential for urban planning for a variety of reasons. For example, city marketing plays an important role in public spaces.

As a key tool of municipalities, it aims to positively influence the external perception and thus the image of a city for citizens, tourists, businesses and investors.

Thoughtful design and staging of public spaces – with light as a mood-defining element, for example – make a valuable and significant contribution to this.



Outdoor spaces – particularly important for corporate locations

In the area of industry and business, the focus is on customers and employees.

Squares, forecourts and courtyards are intended to communicate a pleasant atmosphere as meeting and living areas, represent the company and not least underscore the attractiveness of a business and location.

Attractively designed outdoor spaces allow a view into the green. They offer the possibility to spend breaks in the open air or even temporarily relocate the workplace outside, with a very positive effect for and on the employees.



Geared toward people and their needs

However, regardless of their use, outdoor spaces define themselves through the people who pass through them and remain as well as the activities that take place there.

Outdoor spaces are now much more than just publicly accessible areas in a city or at a work facility.

They are centres of social life and satisfy a variety of needs of the people for meeting others, communicating, relaxing and participating in the community.

Last but not least, they provide a liveable environment – a key and increasingly important quality in cities.

New topic series on outdoor spaces

How should urban spaces be designed so that people feel comfortable in them?

How can the uniqueness of these places be emphasised by innovative design and lighting so that people perceive them as beneficial environments at work and in their free time? What room for manoeuvre do architects and planners have in their design? And what trends are already apparent in the design of open spaces?

In our four editions of Hess Lightletter, we pay attention to these questions more closely in our new topic series

„People – Spaces – Emotions“

We will consider public space from a variety of perspectives – connected in each case with a high-profile expert interview.



What can be more beautiful than spending the evening together and enjoying beautiful open-air events?

- 1st Edition:** Importance and use of outdoor spaces
- 2nd Edition:** Urban public spaces
- 3rd Edition:** Outdoor spaces of industry and enterprise locations
- 4th Edition:** Urban spaces in the intercultural context

EXPERT INTERVIEW

Prof. Tobias Wallisser about the importance of outdoor areas



Mr. Wallisser, what significance do public urban spaces and outdoor squares have for people?

Wallisser: Public spaces are the glue that holds cities and towns together. We, as architects, have the mission of separating the private internal from the public external. We build shelters – buildings with the function of separating private areas from something else. These private areas share public areas, such as roads and squares.

In terms of communication, these squares are extremely interesting – where roads and paths come together and people meet. Their greatest quality is that these meetings take place unplanned. The urban quality that we all very much appreciate comes from the fact that there is no one who choreographs everything from the beginning.

These random encounters between people and the diversity of use are what we most value in public life. In this respect, I believe that public spaces are the most important thing for the quality of life that we assign to cities.



You forge your own destiny in your own spaces. You can replace the wallpaper, the carpet or the furniture – that doesn't work in the public domain.

Public space is that which is shared with other people, where community takes place. Between the control that you yourself have over a certain area and this "allowing yourself to drift" is the quality that public spaces should have.

Once people accept and use a space, more people appear on the scene. Humans are social beings. Spaces that change their face every hour and every day are really exciting.

For city planning, public spaces and squares play a major role. Can we speak of a "rediscovery of public space" here?

Wallisser: It is important to note that outdoor spaces, even if they are not in private hands, are nevertheless planned. That's what city planning is for. It is a societal responsibility that lies in the hands of municipalities.

The rediscovery of public space is more of a rediscovered responsibility of city planning for public space. Public spaces were always important to people. But – for perhaps too long – urban spaces were not considered as part of a coherent structure or only from the perspective of the car.

Cities compete for tourists but also for residents, of course. In Europe and at our doorstep, there is a trend that certain cities are booming because they are attractive.

Public spaces, that are representative squares, playgrounds or large parks as green lungs, contribute much to the attractiveness of these cities. If a city wants to be attractive for workers, it must develop concepts for high-quality urban outdoor spaces.

When do people perceive public spaces to be attractive?

Wallisser: On the one hand, there are basic constants regarding when people feel comfortable. These are similar across all societal forms and continents. They include the atmosphere of a place and the natural world, but also culturally determined preferences and climatic conditions.

Attractiveness is created through use. Public space is not only attractive because it is beautiful to look at, but because I myself can commandeer it as a user, activate it and make it accessible. You see that welcoming qualities and a comfortable atmosphere can be found both indoors and in public spaces.

What is important is the emotional component, such as the atmosphere, the seeing and being seen. The public space is understood as a stage that can be used. On the other hand, you would like to have places of retreat, from which you can observe what is happening from a safe environment.



Tobias Wallisser in conversation with Claudia Ploh (Hess GmbH).

And nature plays an important role, providing quiet charisma, good air quality and a sense of well-being.

An appealing design is based on investigating and planning all these things rationally.

In this way, it is possible to create a strong emotional presence so that no one thinks about what rational planning is behind it.

That is precisely the most exciting thing about architecture: Things function as we know from a natural environment, but they are by all means planned. In this sense, the best planning is one that the user does not perceive at all.



How can the attractiveness be highlighted by innovative planning and, in your point of view, where has this been perfectly implemented?

Wallisser: The most spectacular public spaces have arisen from the fact that the history of the place has been transformed.

The planners have taken its story as a starting point, continued to work on it and developed it further into something very special with all the available modern means.



Walking or relaxing: The park at Gleisdreieck in Berlin offers plenty of opportunities for it.

I personally like the planning for the park at Gleisdreieck in Berlin, because all development phases of the place up until today are perceptible there.

There was once a train station, whose tracks are visible to this day, and now birch trees grow between them. On the one hand, you see the industrial past, and on the other how the place became overgrown after its closure.

Today it has become a space for the newly created residential development in the area – with playgrounds, lawns for sunbathing and picnic areas.

I find the complexity of such a place fascinating.

The HafenCity in Hamburg is similar: The industrial past is still omnipresent with old cranes and tracks.

How can light bring these spaces to life?

Wallisser: Light is very important for us, because we perceive our environment primarily through the visual organ. And in the dark we need light to orient ourselves. We need light to find our way and detect obstacles.

On the other hand, light fulfils atmospheric requirements – taking us back to a culturally influenced topic.

How bright things must be for people to feel comfortable varies from culture to culture and from city to city. As planners we have to deal with these differences and consider: Do we use direct or indirect light and where do we set accents? Because, at night, we create the space almost entirely using light.

The spatial effect – whether a space seems expansive or rather sheltering – can also be greatly influenced by light.

Moreover, use and intensity of light also depends largely on the use and users of public space.

In addition to light, are there other components for bringing a space to life?

Wallisser: Besides the visual organ, other senses can be addressed, such as hearing. Here sound can be utilized. Too little use is made of sound at the moment.

In this way, places could arise that are distinguished by different sound intensities. For example, a “place of quiet” in a noisy city, which would generate incredible relaxation.



Or a place of conscious exposure to sound, such as at Zurich Airport. Those who take the underground shuttle to the terminal hear cowbells and alpine horns on the ride – in this way a boring underground tunnel becomes a place to be remembered for a long time and with a smile.

Companies also increasingly have the well-being of employees in mind. What contribution does pleasing open space design make to the attractiveness of a business location?

Wallisser: A very important aspect is stimulation in the sense of a variety of stimuli. To work creatively, you need variation between tension and relaxation. And relaxation can be when you look out from the office onto a forest or something natural, for example.

If there is also the possibility to go outside, or to hold meetings in the open air, that is a very pleasant working environment. And on the way between the office and open space, you would already feel a sense of recovery.

The boundaries between inside and outside, work and leisure, are in flux everywhere. The idea is to provide employees with an attractive offer so that some of their work can be done outside. Phone calls can be conducted wonderfully outside.

It will increasingly be the case that outdoor spaces are regarded not only as parking areas but as part of an overall concept that is available for different uses.



The innovation lies in building on what already exists and transforming it into something new. In this way, the observer perceives a familiar place as something exciting with new opportunities.



A sunny or shady spot on the seating terraces is not only desirable because of the magnificent view.



At the same time, a new offer for people and families was created with parks, green spaces and seating terraces on the banks of the Elbe River.



„Public spaces are the most important thing for the quality of life that we assign to cities.“



What developments and trends in open space design are already apparent today?

Wallisser: One trend is to incorporate the peculiarities of existing rooms in the redesign.

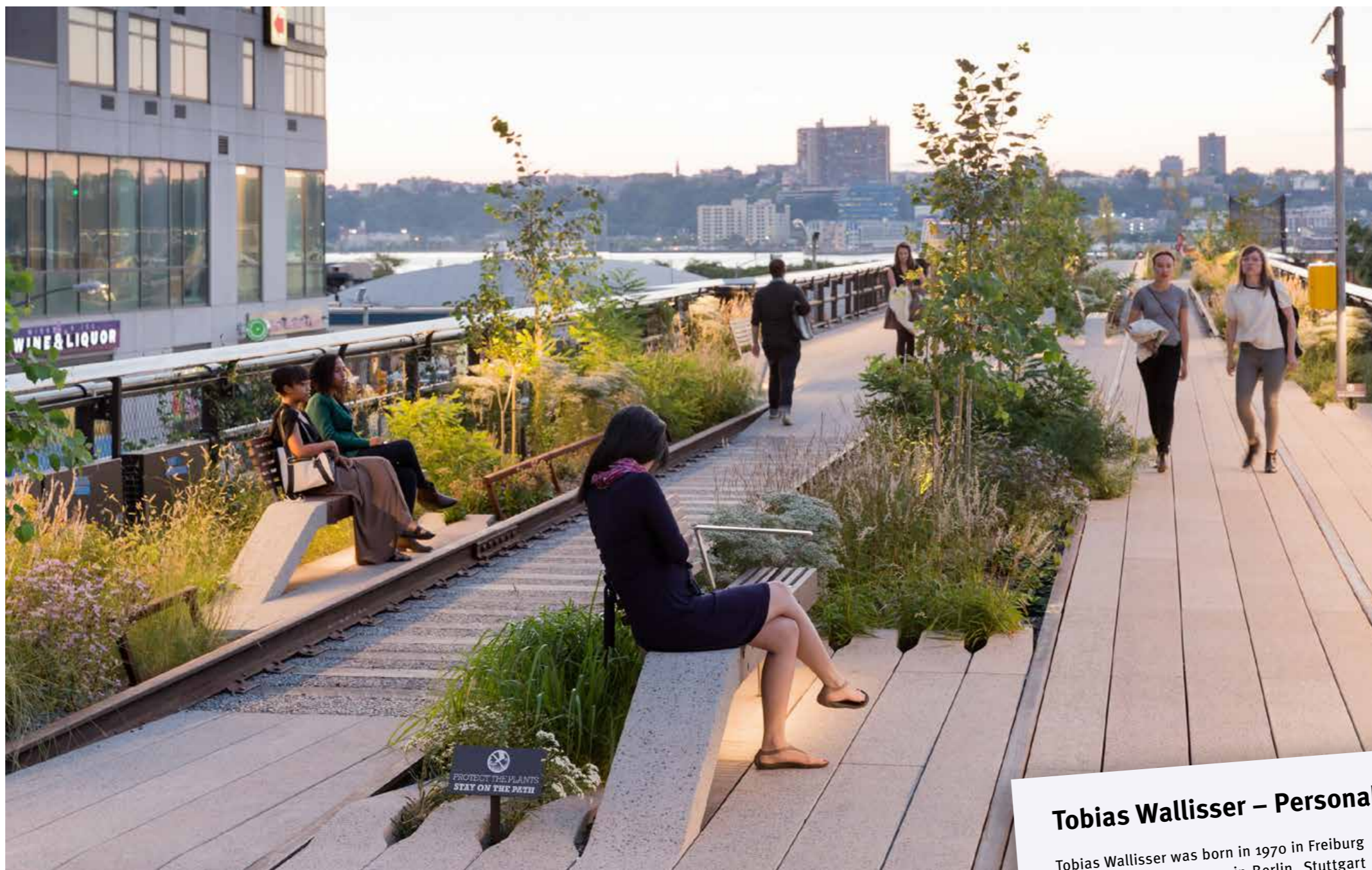
The aim should be a fusion of different aspects, including the historic imprint of these places with green and natural elements and multi-functionality, so that these areas can be used in many ways – whether for a child’s birthday or a corporate event.

The design should offer a variety of uses for different occasions. This stimulates users to tap into these spaces for their own needs. High Line Park in New York is a wonderful example of this.

The former freight railway line on the West Side of Manhattan has gradually become a popular public park that lets visitors look out on traffic and city life.



On a narrow tract of land, planners and architects managed to create varied recreational spaces within a continuum. That’s something we’re familiar with from nature.



A place for relaxation in the middle of New York: The High Line Park.

You manage projects around the world and worked for several years in Amsterdam and New York among other places. What does the design of (urban) spaces look like in the intercultural context?

Wallisser: For the design of open spaces, geographic and cultural criteria in particular play a role. Outdoor spaces in desert climates present quite different challenges when creating a comfortable atmosphere than the climate in Northern Europe, for example. Accordingly, aspects such as sun protection and controlling humidity and cooling are a high priority in hot climate regions.

In Northern Europe, hours at which the sun shines are rare, so squares with cafés and seating in the sun are especially attractive to people.

Culture also plays a role – that is, who may see whom and what function is assigned to public space.

What is important is the context in which public space is designed. And it is also important that it is comfortable and versatile and, as already mentioned, opens up opportunities for your own interpretation.

Thank you for the interview, Mr. Wallisser.

Tobias Wallisser – Personal details

Tobias Wallisser was born in 1970 in Freiburg and studied architecture in Berlin, Stuttgart and New York.

His special focus is on holistic design concepts for buildings and public areas, which have a close relationship with nature and orient themselves to the needs of the people.

From 1997 until 2007, he worked for the renowned architectural office “UNStudio” run by Ben van Berkel and Caroline Bos in Amsterdam, where he assumed the position of Creative Director in 2001.

In 2007, together with his colleagues Chris Bosse and Alexander Rieck, he founded the architectural office “LAVA – Laboratory for Visionary Architecture” with locations in Stuttgart, Berlin and Sydney.

As the project manager, he was responsible, among other things, for the Mercedes-Benz Museum in Stuttgart for which he was awarded the German Architectural Prize in 2008 as well as the Hugo-Häring Prize in 2009.

In 2016 the office was awarded with the “European Prize for Architecture” for its contribution to a future-oriented architecture.

In 2006, he was appointed as professor for architectural design/innovative construction and space concepts at the State Academy of Fine Arts in Stuttgart. He currently continues to teach there.

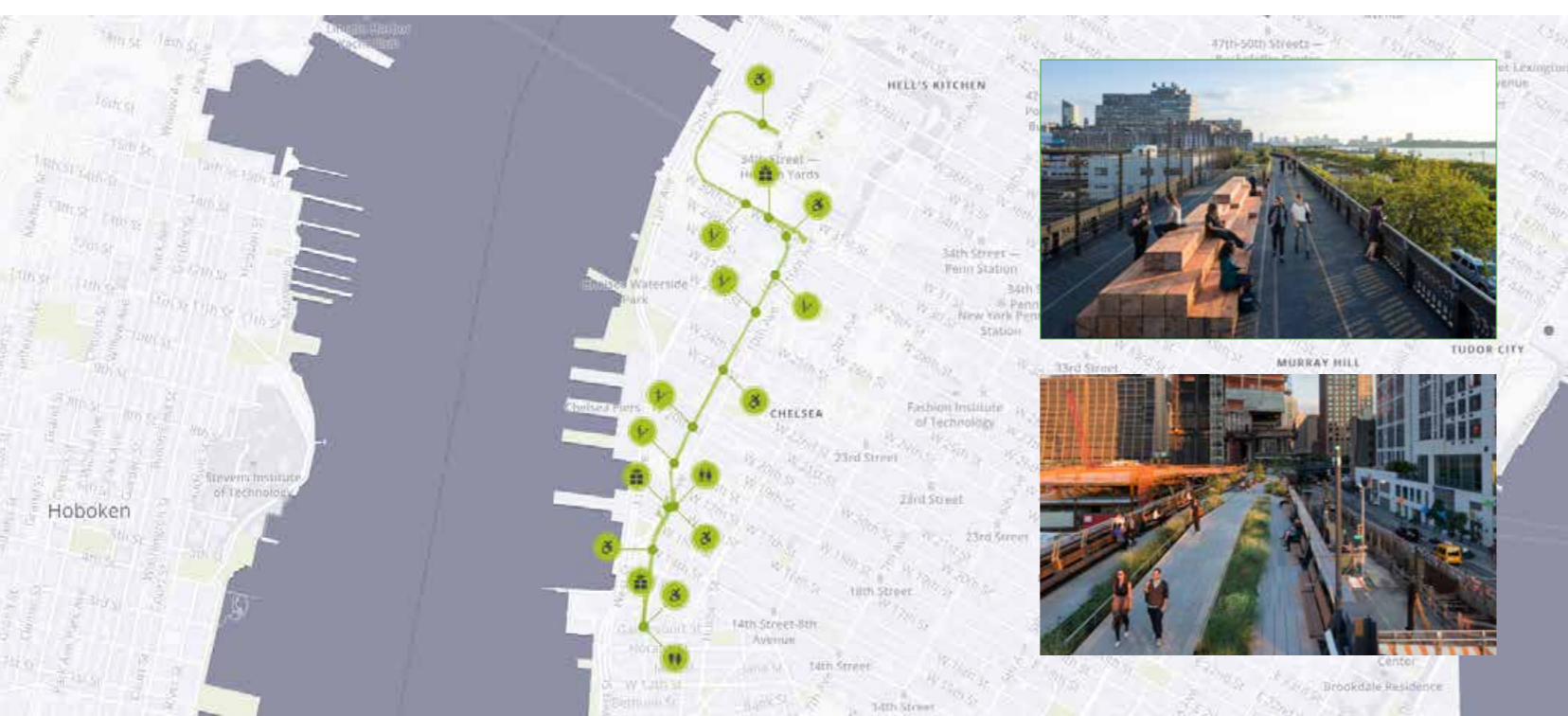
Tobias Wallisser is married, has two daughters and lives in Berlin.

LAVA
LABORATORY FOR
VISIONARY
ARCHITECTURE

More Information

- www.l-a-v-a.net
- www.europeanarch.eu/lava-laboratory-for-visionary-architecture.html
- www.abk-stuttgart.de/personen/tobias-wallisser-msc.html

Photos: Hafencity Hamburg GmbH/ELBE&FLUT (3); Manuel Frauendorf Fotografie; Julian Lanoo; High Line Park/Iwan Baan; Hess



Kesselbrink Bielefeld: Multifunctional square with character

Effect lighting for the square, uniform lighting for the walkways: With the individually configurable CITY ELEMENTS lighting column from Hess the planners could perfectly implement the sophisticated lighting concept for the Kesselbrink.



Redesign with modern bike and skate park

After extensive renovations, Bielefeld's largest urban square is shining in new splendour with a total area of about two hectares: The former car park and bus station, on which a skate park opened already in the 1990s, presents itself today as an attractive town square with a high proportion of green areas and a variety of possible usages.

The absolute highlight is the modern bike and skate park, which emerged from the existing facility. With a total area of 3,200 square meters, it is one of the largest urban skate parks in Germany.



Sustainable urban development concept as a basis

Kesselbrink upgrade competition advertised throughout Europe

The successful plan for the Kesselbrink as a public space with a great contribution to liveability was based on the design of ARGE Passepartout – a consortium of Berlin landscape architects, architects and engineers. This consortium consists of the Berlin landscape architecture office Lützwow 7 C.Müller J.Weherberg, Berlin architects Léon Wohlhage Wernik and the engineering company SchüblerPlan of Düsseldorf.

The plan prevailed, in the context of a competition advertised throughout Europe by the City of Bielefeld, to upgrade the Kesselbrink as a central, multifunctional square. The planning office DSGN concepts of Münster and the BMX pro Benjamin Kopp were involved in the design of the bike and skate park.



CITY ELEMENTS – The perfect solution for a wide variety of requirements

Variability of CITY ELEMENTS provides for a clear division of space

The sophisticated lighting concept of the designers provides for the illumination of walkways and effect lighting of the surface of the square using illuminating columns.

In order to keep the centre of the square free of light poles, to ensure sufficient space for events and to pool the diverse lighting requirements into a few points of light, the designers decided, in consultation with the City of Bielefeld, to use the multifunctional CITY ELEMENTS 230 illuminating columns from Hess.

“Due to the variable individual elements, we were able to incorporate three light modules at different heights into each pillar, meeting the lighting needs with a single lighting system,” says Christian Hüttner of the Office of Transport of the City of Bielefeld, who participated in the lighting design.



Integration of all users in the urban environment

In addition to the roller sports facilities in the eastern part, Kesselbrink square features clearly structured sub-areas that meet the different needs of users and visitors.



For example, a variety of trees frame the square, offering shady opportunities for retreat and seating. The inner contour of the frame defines the central square in the middle. As a paved multi-purpose surface, it is available for different open-air events, festivals and markets.

In the southern area, the space under the trees connects to the centre of the square with spacious grass terraces. A café pavilion and an interactive water feature in the western area are also available for children and adults.

Lighting concept



Bright ways, reduced areas: creating spaces with light.

Designers and participants
 Client: City of Bielefeld
 Space planning: Lützwow 7 C.Müller J.Weherberg Landscape Architects, Berlin, in the ARGE Passepartout consortium with Léon Wohlhage Wernik Architects, Berlin, SchüblerPlan Engineers, Düsseldorf, for architecture and structural engineering, ifw Wassertechnik, Berlin, for the water feature
 Collaboration on the bike and skate park: DSGN concepts, Münster, Benjamin Kopp
 Luminaires: CITY ELEMENTS 230 in various designs
 Photos: Bielefeld Marketing GmbH; DSGN concepts; Erik-Jan Ouwerkerk

Kesselbrink Bielefeld
www.bielefeld.jetzt/tipp/kesselbrink



9-metre-high CITY ELEMENTS fulfil various lighting requirements

Twelve CITY ELEMENTS 230 illuminating columns with an impressive height of 9 metres ensure the desired atmospheric lighting effect. They are positioned at the edges of the square between the individual trees and their surrounding landscaping.

Each of the access paths is lit by a spotlight module with ribbed glass for glare-free light distribution at a height of 4.5 metres. The two top elements – horizontally offset – are responsible for the effect lighting on the square.

70 watt CDM-T illuminants, in all lighting modules, provide the prescribed average illumination level of 1 lux and immerse the Kesselbrink in a pleasant lighting atmosphere in the evening.

“The light is used for orientation, for ease of mind, and for atmospherically striking emphasis in interplay with the other design essentials”, says landscape architect Cornelia Müller of the Berlin landscape architecture office Lützwow 7, summarising the main ideas of the lighting concept.

5.5-metre-high CITY ELEMENTS illuminate bike path around the square

To ensure that all luminaires on the site have a uniform expression of design, additional 28 CITY ELEMENTS 230, with a height of 5.5 meters were installed along the pedestrian and cycle path around the Kesselbrink.

They are equipped with an AR terminating element, ensuring uniform illumination of the paths through a rotationally symmetrical light distribution of 360 degrees.



An eye-catcher at night – and by day

Not only at night but also during the day, CITY ELEMENTS 230 makes an outstanding addition to the design of the square with its elegant expression of design.

Its lacquer in hue DB 703 fits perfectly with the light and dark contrasting shades of grey of the paving stones. Together with the green spaces and tree groves, this results in a visual landscape that is harmonious in all respects.

CITY ELEMENTS – Multifunctionality at its best

CITY ELEMENTS from Hess is a lighting system that is suitable for all requirements in the city and in front of prestigious and high-profile buildings.

These modular illuminating columns are suitable for any lighting tasks and fit perfectly with the existing urban surroundings, as well as with a wide range of architectural requirements, thank to their characteristics: individually combinable base, intermediate and terminating elements, two different diameters, various lighting technologies and variable heights of up to 9 meters and above.

Furthermore, a variety of additional function and supply solutions for various municipal and technical requirements can be implemented with CITY ELEMENTS, such as electricity and water supply, Christmas illuminations, camera installation in security areas, emergency calls, attractive light projections and e-mobility functions.



CITY ELEMENTS
www.hess.eu/3400



City Elements References
www.hess.eu/en/Produkte/Produkte_Leuchten/City-Elements/Hess_CITY_ELEMENTS_References_EN.pdf



WiFi



E-Mobility



GOBO



Power Supply



Security



Water Supply



Speaker

ARINI – for the urban jungle of today and tomorrow

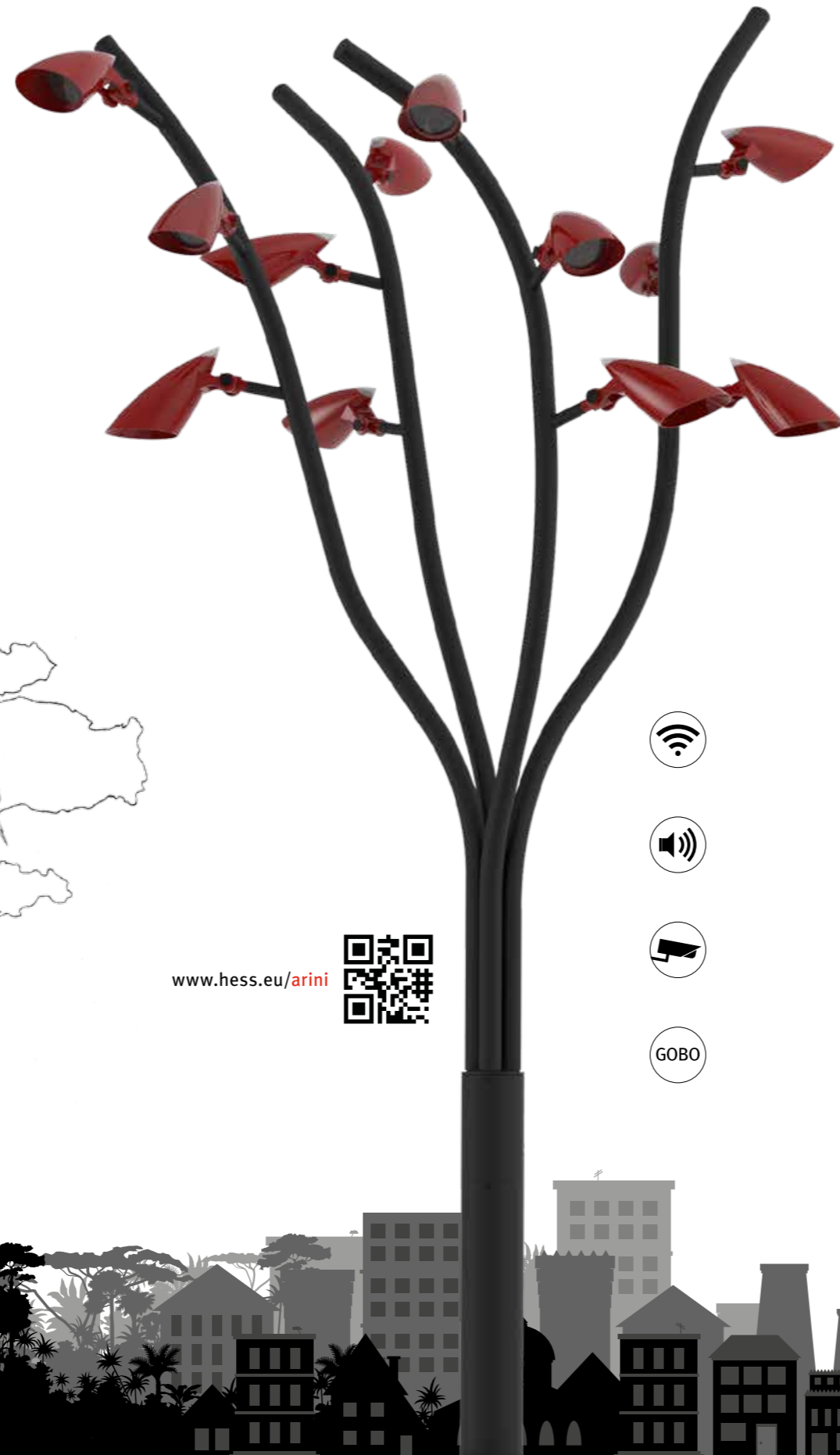
Light, multifunction, design – and inspired by nature

Light, multifunction and design: Three elements that we have combined in a unique lighting system – and which were inspired by nature.

A lighting system based on the organic forms of nature. And a lighting system, for which we have let ourselves be inspired by the diversity and impressions of nature.

With its flowing curves, the ARINI appears as a harmonious portraiture of a stylized parrot sitting in a tree. A portraiture that is internally harmonious and that unites the natural with the urban.

ARINI – For the urban jungle of today and tomorrow



www.hess.eu/arini



Coming soon
ARINI Tree – Hess outdoor exhibition,
Villingen-Schwenningen (GER)



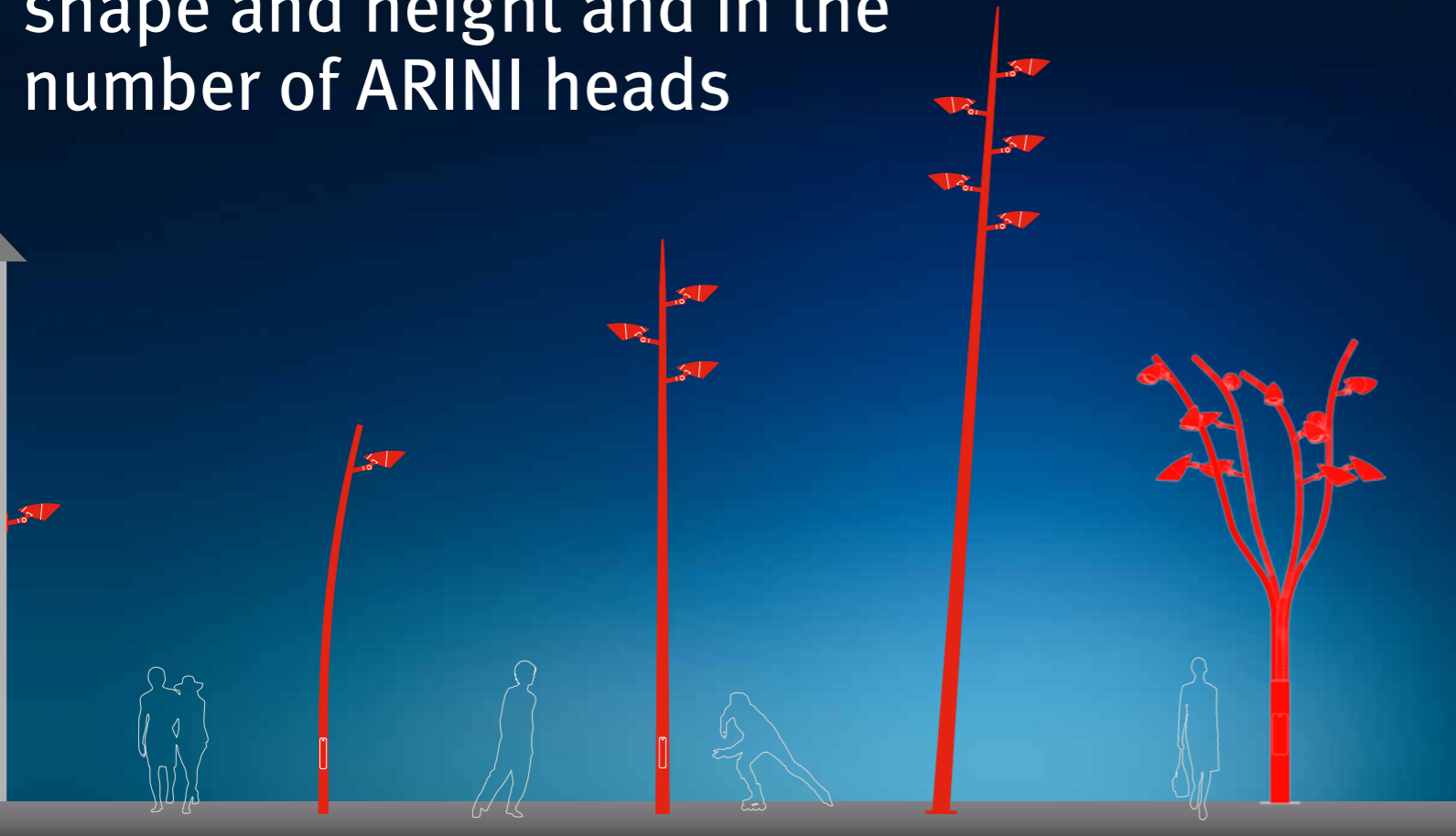
Stihl Galerie, Waiblingen (GER)



Neuhof Schulen, Munich (GER)



ARINI Poles: Diversity in shape and height and in the number of ARINI heads



ARINI is available with different poles, to satisfy your requirements and wishes.

Whether with a curved, straight or slightly inclined straight pole. Whether in the 5 metre, 7 metre or 9 metre class, or even above.

You can create your ARINI according to your individual ideas, even with an exclusive pole that is modelled on the form of a tree.

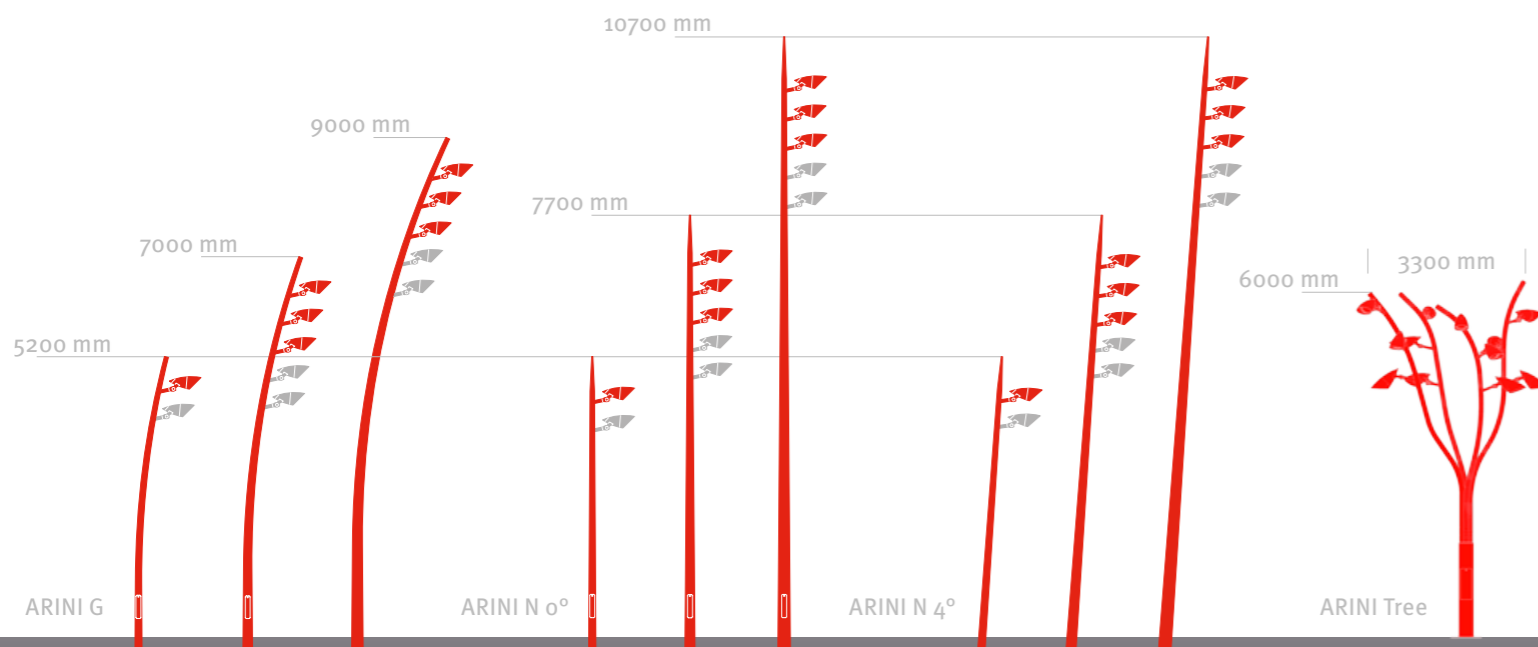
The production of the ARINI tree, equipped with up to 12 ARINI heads, was launched at the beginning of this year.

Alongside multiple poles we offer a completely new possibility of connection – via wall bracket.

Even regarding the number of ARINI heads, you have the choice. Depending on the pole height, you can choose between 1 to 5 heads.



www.hess.eu/arini



The whole ARINI world – now on your iPad!

The ARINI lighting system – explore it on your iPad now. Immerse yourself in the ARINI world with our Mood-Finder and experience light, multifunctionality and design in an impressive way.

The Mood-Finder is also available immediately in the App-Store and is compatible with all iPads starting from version iOS 8.0.

Download it now to interactively discover what ARINI has to offer.

ARINI – START THE EVOLUTION.



Mood-Finder:
arini.hess.eu



iTunes Store:
<https://appsto.re/de/Tzs4hb.i>

Architects, not Architecture.



Munich – a short review

On 7 March 2017, the successful series of events “Architects, not Architecture”, that Hess actively promotes and supports, took place for the first time in the “Gasteig” Culture Centre in Munich. More than 400 participants contributed to an impressive start at the premiere in Munich.

Three top speakers, including Fritz Auer (Auer Weber, in Stuttgart and Munich), Anna Heringer (Studio Anna Heringer, in Laufen) and Markus Allmann (Allmann Sattler Wappner Architects, in Munich), gave talks about themselves as people, their experiences and about formative events in their professional lives.

In addition to exciting and entertaining talks, there was also a focus on participants getting to know each other and networking with each other.



www.hess.eu/en/Unternehmen/Aktuell/Rueckblick_Architects__not_Architecture/



Fritz Auer
www.auer-weber.de



Anna Heringer
www.anna-heringer.com



Markus Allmann
www.allmannsattlerwappner.de



Architects, not Architecture.

Further events are in the ready

27th April 2017

15th June 2017

27th September 2017

Hamburg (Miralles Saal)

Berlin (ATZE Musiktheater)

Munich

Further events are planned.

Architects, not Architecture Hamburg Edition 05

The human side of highly successful architects

Hilde Léon - Stefan Behnisch - Peter Wilson

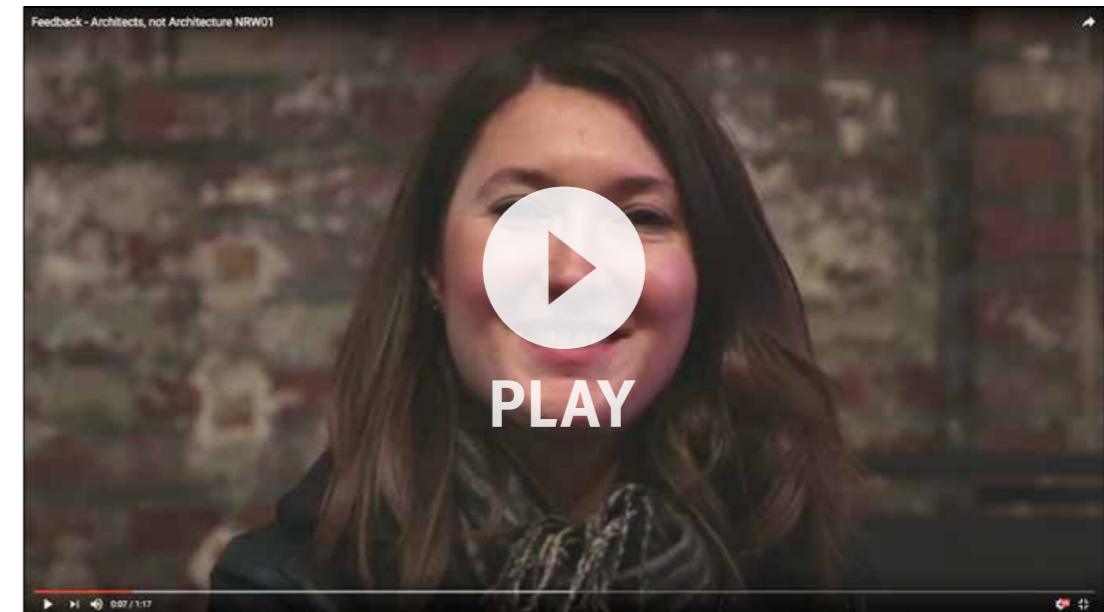
27th April, 7 pm at Miralles Saal, Mittelweg 42, Hamburg



Please register early by sending an e-mail to the following address Marco.Walz@hess.eu We look forward to welcoming you!

In the true sense of the word, two „moving“ reviews:

Dusseldorf Edition 01 | Joachim Faust + Susanne Gross



www.youtube.com/watch?v=booRzETkV6c

Hamburg Edition 04 | Ben van Berkel + Wolf D. Prix + Benedetta Tagliabue



www.youtube.com/watch?v=HITMUMcyleU

GRIVEN – the specialist for architectural lighting solutions

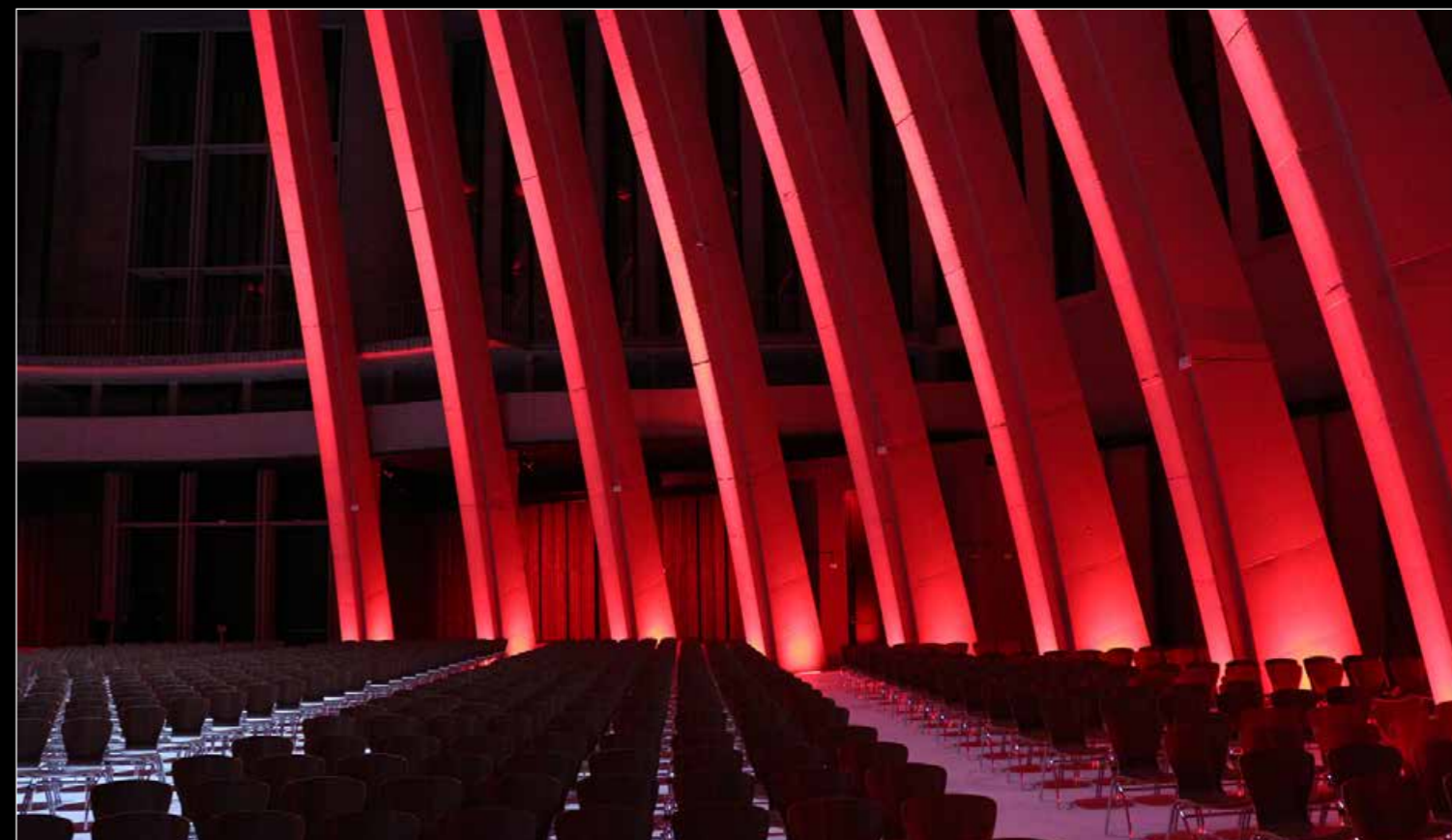
Our Italian affiliated company GRIVEN has established itself as one of the leading development and production companies in the architectural lighting market worldwide – especially in the high-power segment. Distribution of the GRIVEN portfolio is handled by Hess within the German market.

The range of spectacular lighting effects that GRIVEN's innovative product and solution portfolio makes possible, as well as the Know-how of GRIVEN are demonstrated by these selected project examples.



www.hess.eu/griven

Warsaw (PL): Temple of Divine Providence



A new indoor lighting system was required for the official inauguration of the National Temple of Divine Providence in Warsaw on November 16, 2016, one of the most important Roman Catholic buildings in Poland.



According to this lighting scheme, an array of Onyx in RGBW colour configuration were installed right in front of each of the 26 columns, while Parade X-RGBW-48 were placed at the base of the two wider sides of the columns.



In order to enhance the beautiful columns of the central nave, a series of LED colour changers has been installed at the base of the 26 arched columns of the church to emphasize them from bottom to top with beautiful rays of coloured light.

A long-throw, narrow beam was required for the front part of the columns to highlight them up till their upper part, while a grazing, gradually fading light was preferred for the larger sides of the columns.



The final result is really impressive as the circular nave of the church stands out in a superb effect of dynamically changing colours delivering a new kind of solemnity.

Atrani (IT): Lights on the Amalfi Coast



Located on a rocky spur, the medieval church of Santa Maria del Bando offers a very striking view of the village of Atrani, its white clustered houses, the clear water sea of the Amalfi coast and the steep cliffs below.

Previously illuminated only on some special festive occasions, the church has been recently lit up by a permanent colour changing LED lighting system, which makes it fully visible from Atrani at night.

ZAPHIR RGBW is capable of delivering a remarkable performance from an extremely compact unit allowing at the same time a hassle-free installation.

The designer in charge of the project, Engineer Giuseppe Mormile, in cooperation with Griven's lighting designer Raffaele Vincelli, chose ZAPHIR RGBW as the most suitable lighting solution.



In this installation, the colour changers are all managed via Wall-TSC, a top-power, though easy-to-use, DMX controller which allows a full operation control from the village of Atrani via a dedicated smartphone application.



RUBY XP: A new ruby among GRIVEN's jewels

Taking advantage of a high performing LED configuration, RUBY XP is a newly engineered, compact floodlight for exterior use, which houses a combination of either 20 high power RGBW, warm, natural, cold or dynamic white LEDs.

This stylish and versatile fixture is ideal for spot lighting and wall grazing owing to the wide selection of optics groups available, ranging from narrow beam apertures to elliptical and wall wash distribution.

Additional optional soft-edge diffusing filters for smooth gradient of light to wash façades evenly are also available. An Infrared Remote Control allows easy access to functions like DMX addressing, stand-alone operations and DMX channels configuration.



www.griven.com/index.php?action=t_focuson_eng&id=199



RUBY XP



LAMP
LIGHTING

Lamp Lighting . A member of the Nordeon Group



Lamp Lighting is part of the Nordeon Group

The Spanish company Lamp Lighting, from Terrassa, Spain, has belonged to the Nordeon Group since December 2016. In this way, the group continues to strengthen its position as a leading international lighting manufacturer.

Lamp Lighting was founded by the Cusido family in 1972 and is a leading partner for lighting designers around the globe. Its extensive portfolio of professional luminaires for indoor and outdoor applications, its creativity and its ability to rapidly custom develop and manufacture to lighting designers' specifications, are visible in applications across the globe.

Being from Barcelona Lamp Lighting has design at the heart of everything it does.

Its commitment to design, technology and innovation is visible throughout the company and is demonstrated by its award-winning products and designs.

With a strong base in Spain and local subsidiaries in Chile, Colombia and Mexico, Lamp Lighting has an impeccable track record in supporting the global professional lighting market and is thus a springboard for the group in these markets.



www.lamp.es



Headquarters in Terrassa (ES)

NORDEON GROUP

Seven strong brands – one group

ARCHITECTURAL LIGHTING

OUTDOOR

INDOOR



.hess

Vulkan

LAMP LIGHTING

SCHMITZ

WILA

NORDEON



www.griven.com

www.hess.eu

www.vulkan.eu

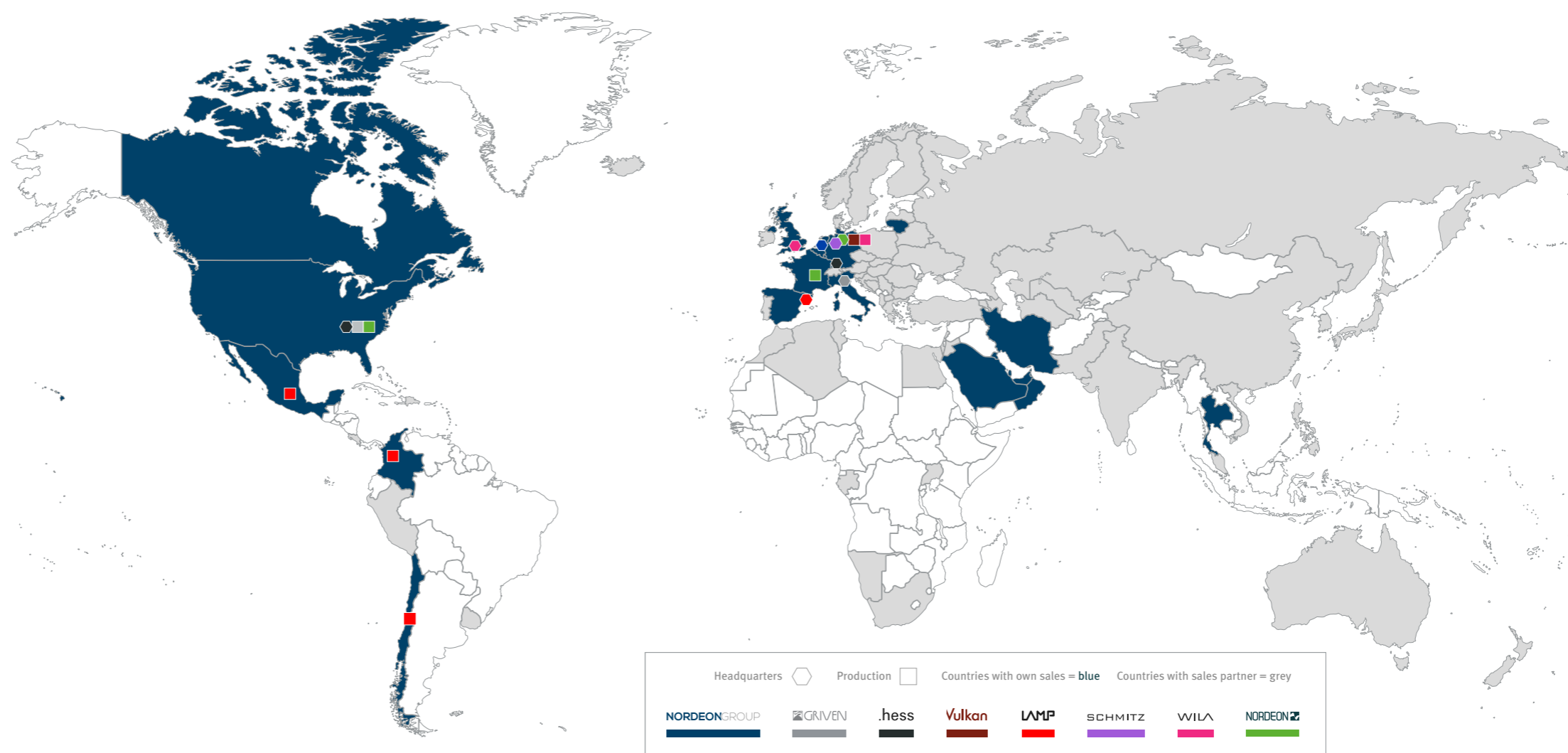
www.lamp.es

www.schmitz-leuchten.de

www.wila.com

www.nordeon.com

With its brands Hess, Wila, Griven, Nordeon, Vulkan, Schmitz and now also Lamp Lighting, the Nordeon Group can meet all of its customer demands, whether for architectural lighting, indoor lighting or outdoor lighting; whether for industrial, commercial, or office/administration purposes, for the hotel industry or public spaces – the collective know-how regarding applications, technology, design, specifications and adaptation make the Nordeon Group a true full-service partner for lighting professionals – and that worldwide.



www.nordeon-group.com

Kronach in Lights

With a unique concept of light, art and culture, the lighting event "Kronach in Lights", will transform Kronach's historic city centre into a playground for lighting artists, from 28 April until 07 May 2017.

A 2-kilometre-long lighting promenade passes by a total of 70 lighting locations with works of art, installations, video and laser projections and gives visitors insights into areas of the historic city centre worth seeing, that are usually closed to the public.

The event will be accompanied by a cabaret and music program, concerts in the parish church, the special late-night shopping and many other highlights.



www.kronachleuchtet.com



Lightfair International 2017



As one of the most internationally renowned and largest fairs for architectural and industry lighting, the Lightfair International takes place once a year at changing locations in the USA. This year, it will be open from 9 May until 11 May 2017, in the Pennsylvania Convention Center, in Philadelphia.

More than 600 exhibitors from all over the world, will be introducing their latest products and technologies to a specialist audience.

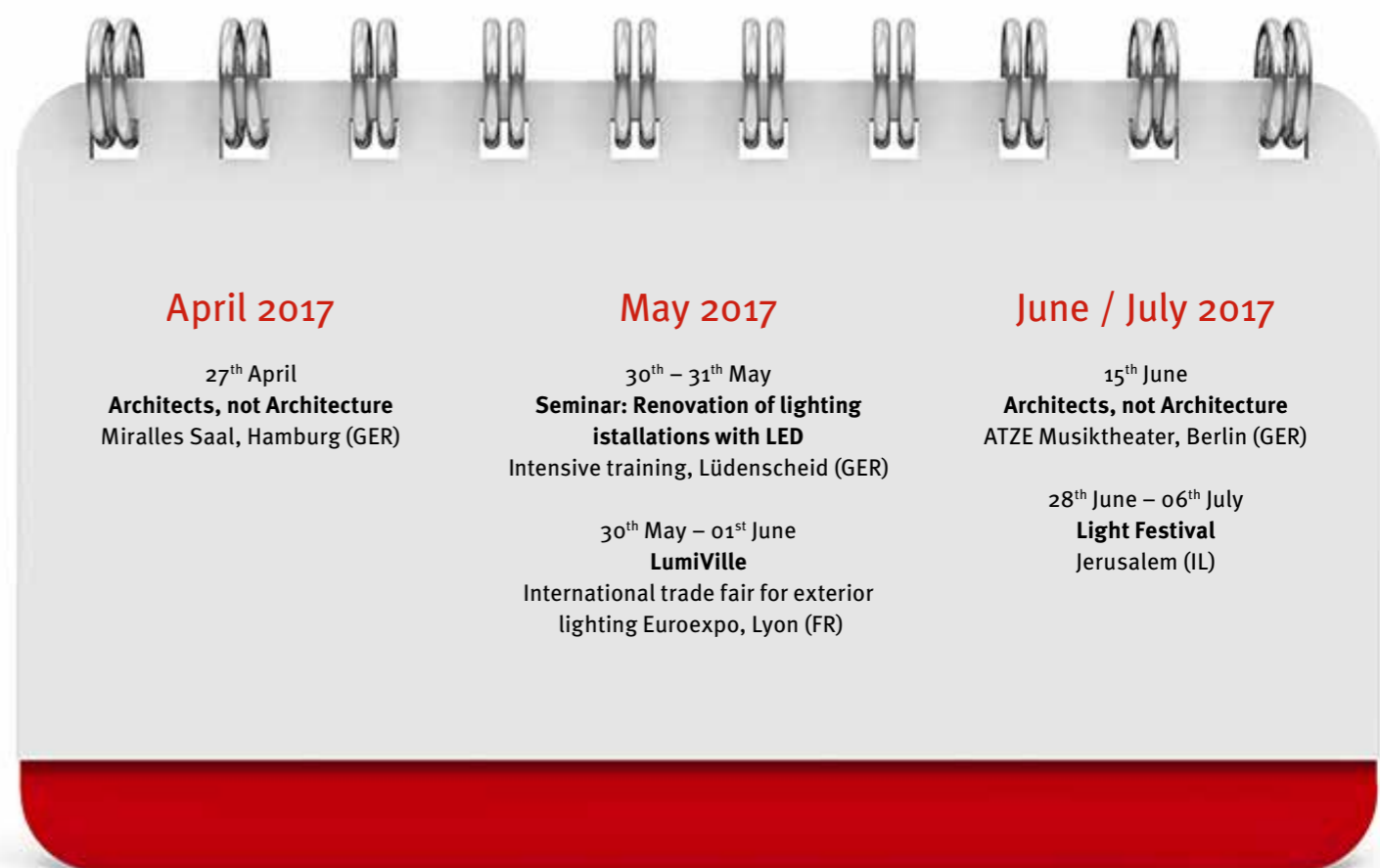


www.lightfair.com

With HessAmerica, Nordeon USA and GRIVEN USA, three companies from the Nordeon Group are represented at one time at the Lightfair. At stand no. 109, different designs and configurations of high-quality luminaires and lighting solutions will be presented.

Among these, the multifunctional CITY ELEMENTS illuminating column as well as the ARINI lighting system, which combines light, multifunction and design in an unusual way.

Event schedule 2017



ARINI – for the urban jungle
of today and tomorrow



arini.hess.eu

