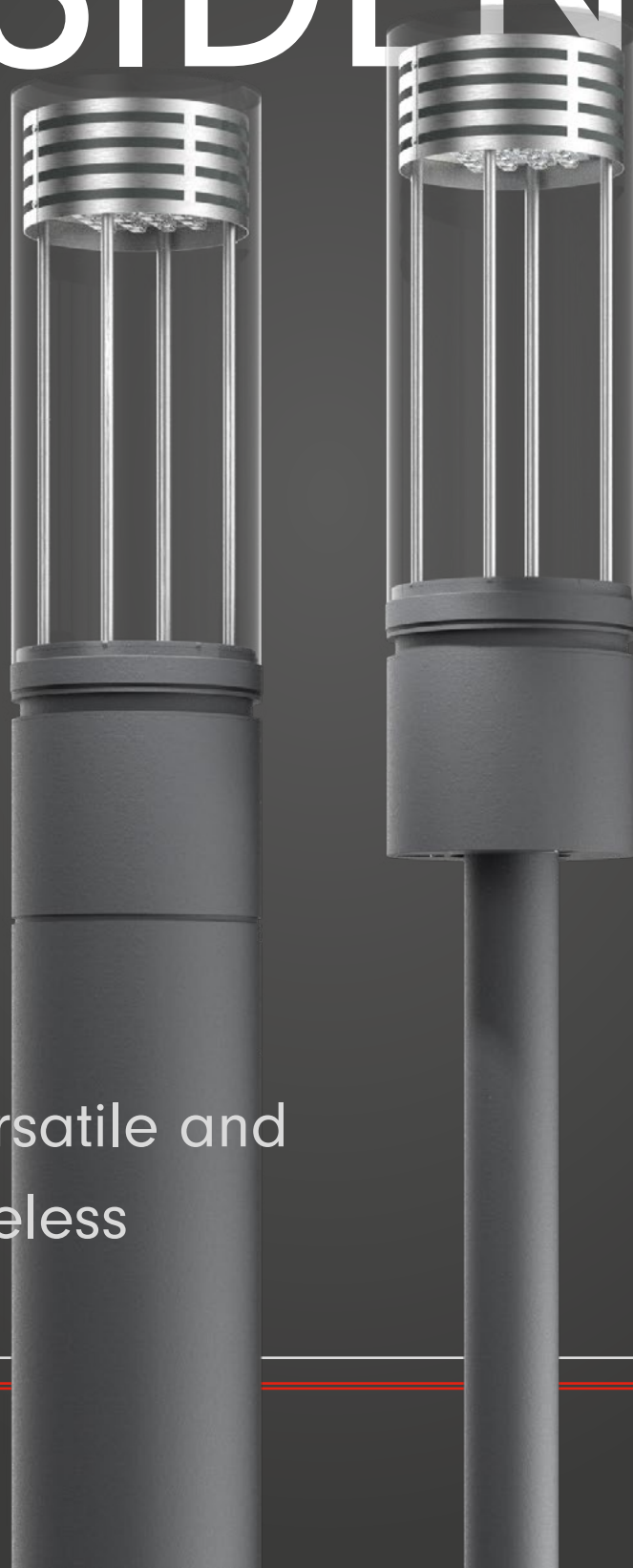


# RESIDENZA



Varied, versatile and  
simply timeless



[www.hess.eu/en/residenza](http://www.hess.eu/en/residenza)

# RESIDENZA

The RESIDENZA from Hess. A luminaire that is created like no other for holistic design concepts in urban space.

In addition to its timeless design, the RESIDENZA shines with state-of-the-art, smart technologies and outstanding quality standards.

See for yourself and get to know an icon from the house of Hess!



# Highlights

Modified, timeless design

Large selection of light colours -  
optionally from 1800 K to 4000 K

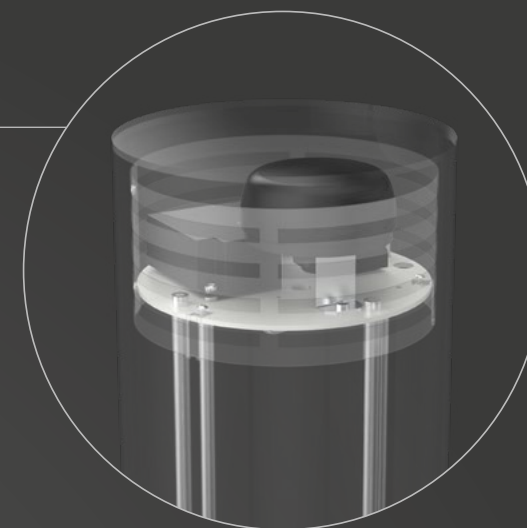
Large selection of optics -  
for almost every requirement



[www.hess.eu/en/optics](http://www.hess.eu/en/optics)

High impact resistance (IK08) thanks to  
UV-stabilised polycarbonate glass

Integrated internal ZHAGA base  
(top-mounted; optional)



ULOR

RESIDENZA Standard: < 1 %  
RESIDENZA ZERO: 0 %  
(DarkSky compatible)

Closed design cover

CIE FLUX code no. 3 > 95 %  
(proportion of light in % at a  
beam angle of 75.5°)

Universal integrated mount  
for poles with 60.3-82.5 mm spigot  
(no adapter required)



---

# RESIDENZA

With RESIDENZA, we offer maximum variety in the design of urban spaces – entirely in line with your wishes and requirements.

The RESIDENZA is thus available in the following variants:

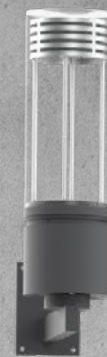
- **Illuminating column**
- **Pole-top-mounted** luminaire
  - single
  - as a double bracket (Standard)
  - as a double bracket (Design)
- **Wall-mounted** luminaire
- **Catenary suspended** luminaire

The choice is yours!



Discover the  
entire family

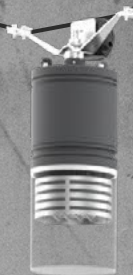




RESIDENZA  
Wall-mounted luminaire



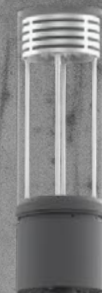
[www.hess.eu/en/residenza-wl](http://www.hess.eu/en/residenza-wl)



RESIDENZA  
Catenary suspended luminaire



[www.hess.eu/en/residenza-ue](http://www.hess.eu/en/residenza-ue)



RESIDENZA ZERO  
Pole-top-mounted luminaire



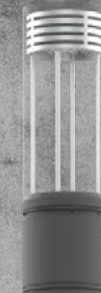
[www.hess.eu/en/residenza](http://www.hess.eu/en/residenza)



RESIDENZA  
Pole-top-mounted luminaire



[www.hess.eu/en/residenza](http://www.hess.eu/en/residenza)



RESIDENZA C  
Illuminating column

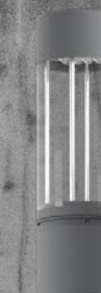


[www.hess.eu/en/residenza-sl](http://www.hess.eu/en/residenza-sl)

RESIDENZA C  
Illuminating column  
with design cap



[www.hess.eu/en/residenza-sl](http://www.hess.eu/en/residenza-sl)



RESIDENZA D  
Pole-top-mounted luminaire  
Double bracket  
with design pole

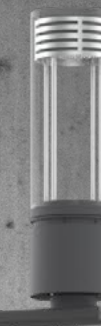
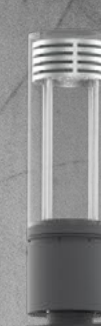


[www.hess.eu/en/residenza](http://www.hess.eu/en/residenza)

RESIDENZA  
Pole-top-mounted luminaire  
Double bracket



[www.hess.eu/en/residenza](http://www.hess.eu/en/residenza)





# RESIDENZA – the SUSTAINABLE CHOICE!

VARIED, VERSATILE,  
TIMELESS ...

... AND SUSTAINABLE.



# RESIDENZA ZERO

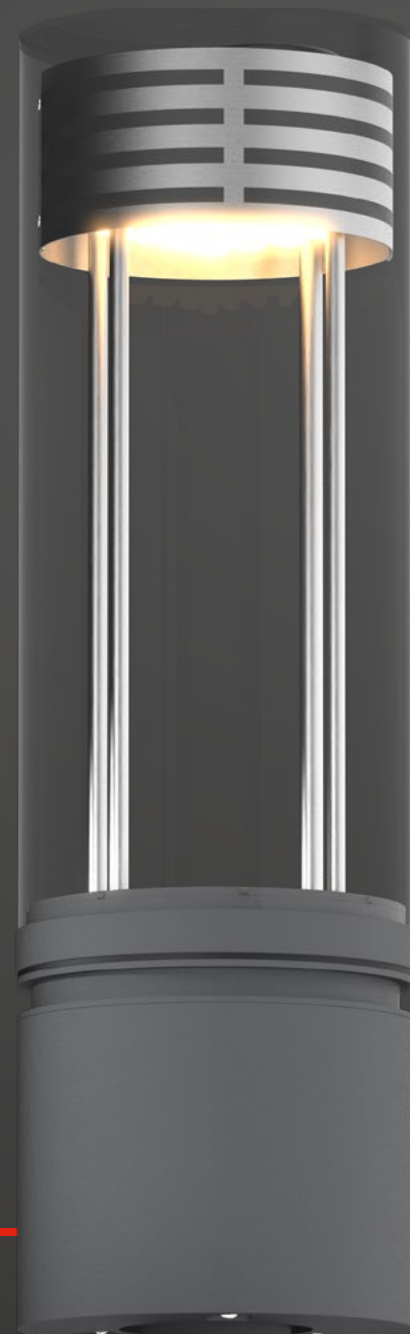
Even in its standard version, the RESIDENZA is a very sustainable luminaire with a ULOR < 1 %.

With the RESIDENZA ZERO and an ULOR of 0 %, we are meeting the increasing demand for a further reduction in light emission – right up to its complete avoidance.

RESIDENZA is therefore not just a luminaire for holistic solutions. It is a luminaire for holistic solutions with maximum sustainability.

The RESIDENZA ZERO –  
when less is more!

RESIDENZA Standard



RESIDENZA ZERO



Deep-set cover for lateral glare control  
(DarkSky compatible)

ULOR: 0 %

CIE FLUX code no. 3 > 95 %  
(proportion of light in % at a beam angle of 75.5°)

Dark lacquered rods  
(similar to DB703 / Gris 2900 sablé)

Anti-reflective base (dark lacquered)



# Sustainability

## Targeted lighting and alignment

The most important measure against light emission is the targeted alignment of the lighting and the avoidance of upward illumination. Luminaires that direct the light to where it is really needed and wanted – for example on streets, paths or squares – reduce light emissions. We rely on solutions in which the light is precisely directed by specially developed optics and reflectors, thus preventing it from being emitted into the night sky.

## Warm light colours for adapted illumination

Another important step towards more environmentally friendly lighting is the use of warm light colours. Neutral or cold light (from 4000 K and higher), which contains a high proportion of blue light, can not only disturb the human sleep-wake rhythm, but also impair animal behaviour.

Warm light colours with a correspondingly lower proportion of blue, on the other hand, contribute to perceptibly more pleasant lighting and are therefore better for the environment. An example of this is our amber light colour with 1800 K, which contains a high proportion of orange light and therefore appears particularly warm.

Upper half-space

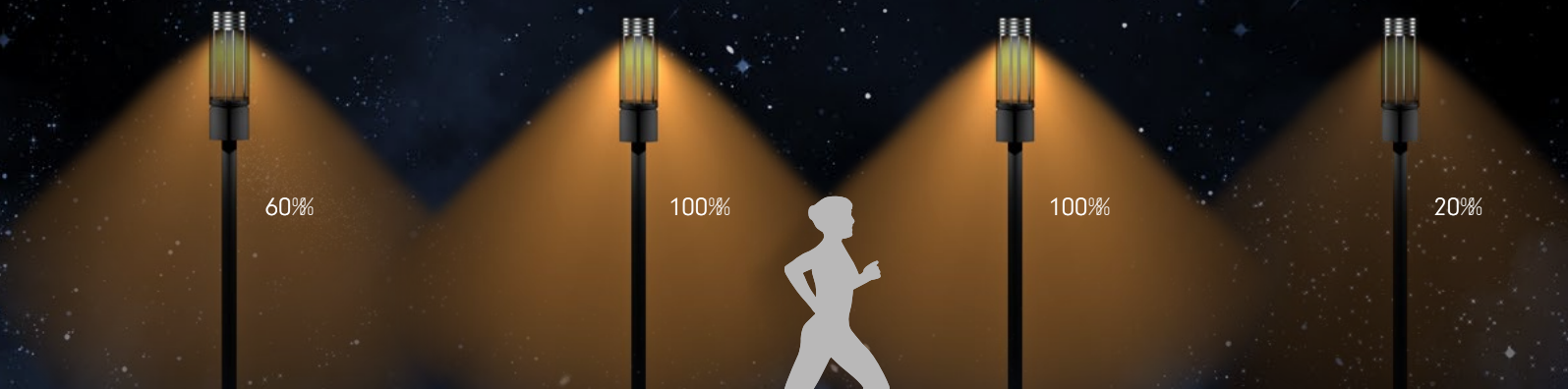
Lower half-space

The ULOR determines how much light is reflected into the upper half-space and should be  $< 1\%$ . The less light is emitted into the upper half-space, the more environmentally friendly the lighting is – especially in combination with our warm amber light colour (1800 K).

## Intelligent lighting systems

The development of intelligent lighting systems makes it possible to automatically adapt lighting to current needs. With systems, which react to movement or time, the light can be dimmed or even switched off in less frequented areas to avoid unnecessary light

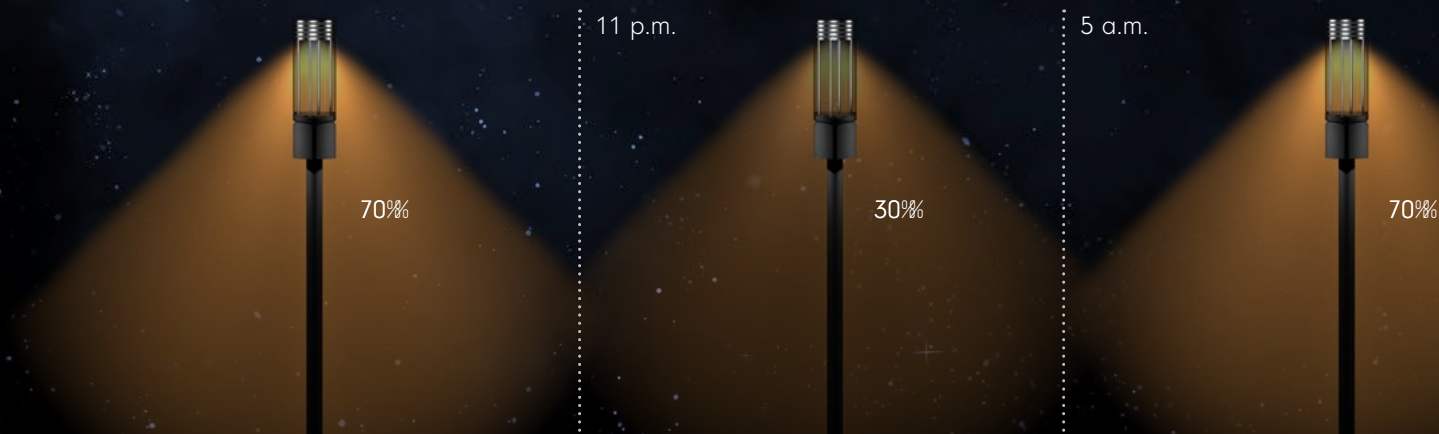
emissions. With RESIDENZA, the optional Zhaga interface is installed at the top and the PIR in the base of the luminaire. These solutions not only promote the reduction of light pollution, but also increase energy efficiency.



## Time-based dimming systems

In areas where lighting is not required at night, time-based dimming of the lighting can be implemented. Systems that dim the light at night, after a set time make a decisive contribution to reducing light

pollution. We develop lighting solutions that are perfectly suited for use in urban and rural areas thanks to these functions.





# References



RESIDENZA  
Friedrich-Schiller School, Neuhausen (Germany)

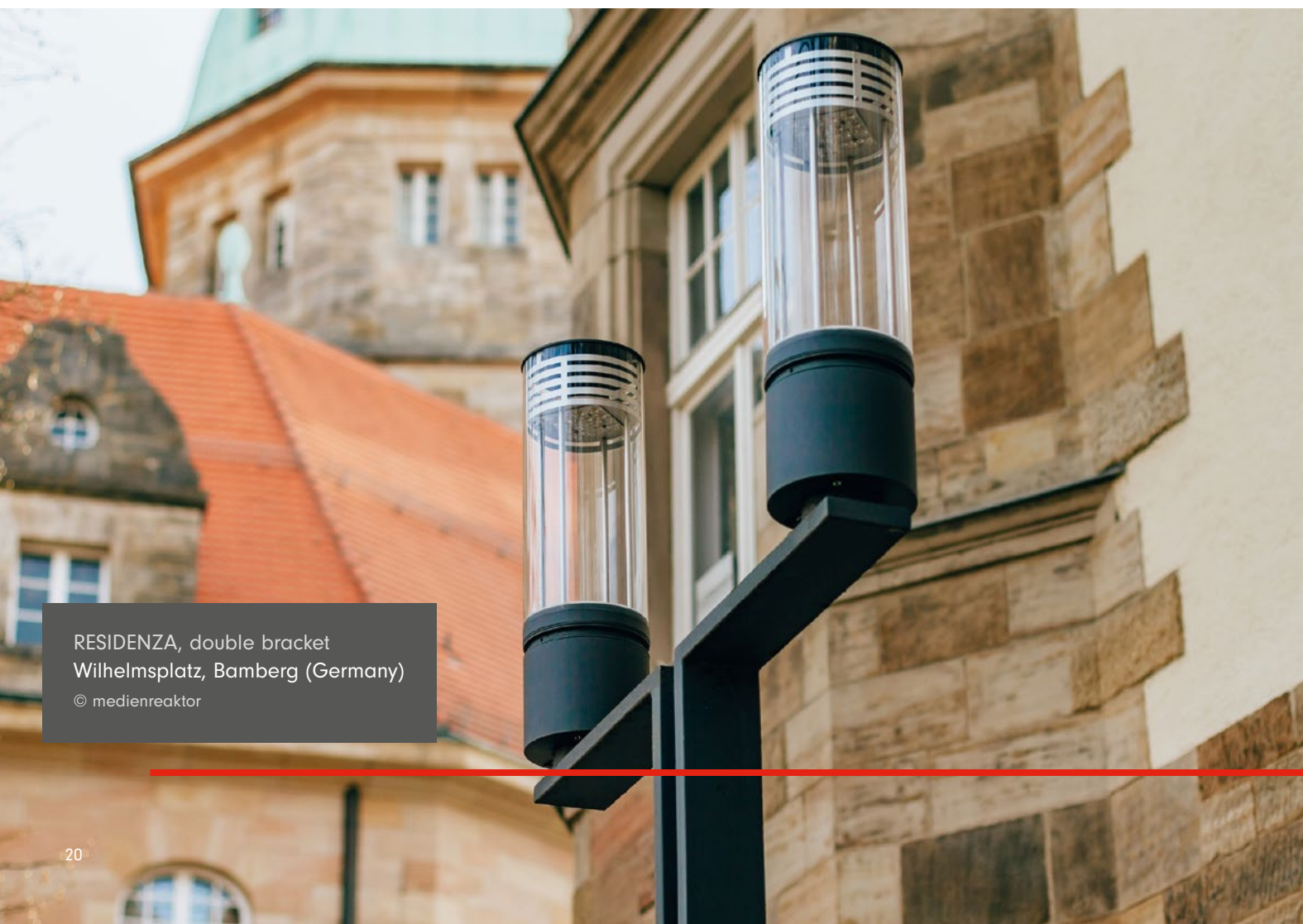




RESIDENZA C with design cap  
Erasmus University, Rotterdam (Netherlands)  
© Harrie Langerhuizen, Industrielicht



RESIDENZA wall-mounted luminaire with glare shielding lamellae on the house side  
Clinic, Paris (France)



RESIDENZA, double bracket  
Wilhelmsplatz, Bamberg (Germany)  
© medienreaktor



RESIDENZA  
Friedrich-Schiller School, Neuhausen (Germany)





RESIDENZA  
Ulmenstraße, Berlin (Germany)



RESIDENZA, double bracket with copper cover  
Sundbyberg Vasagatan (Sweden)  
© Marianne Lind

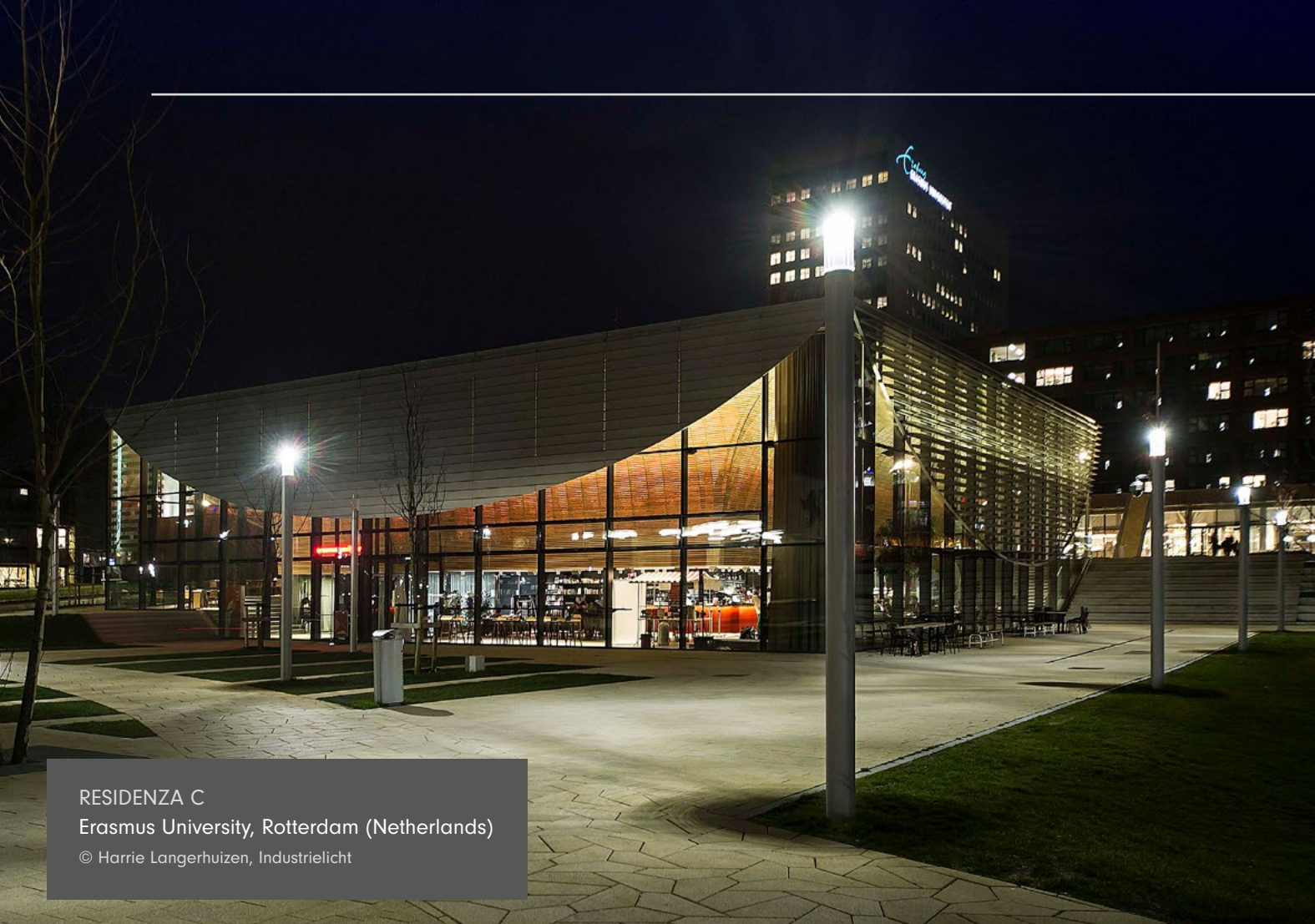


RESIDENZA C with design cap  
St. Paulus Primary School, Berlin (Germany)



RESIDENZA C  
Church square, Drusenheim (France)

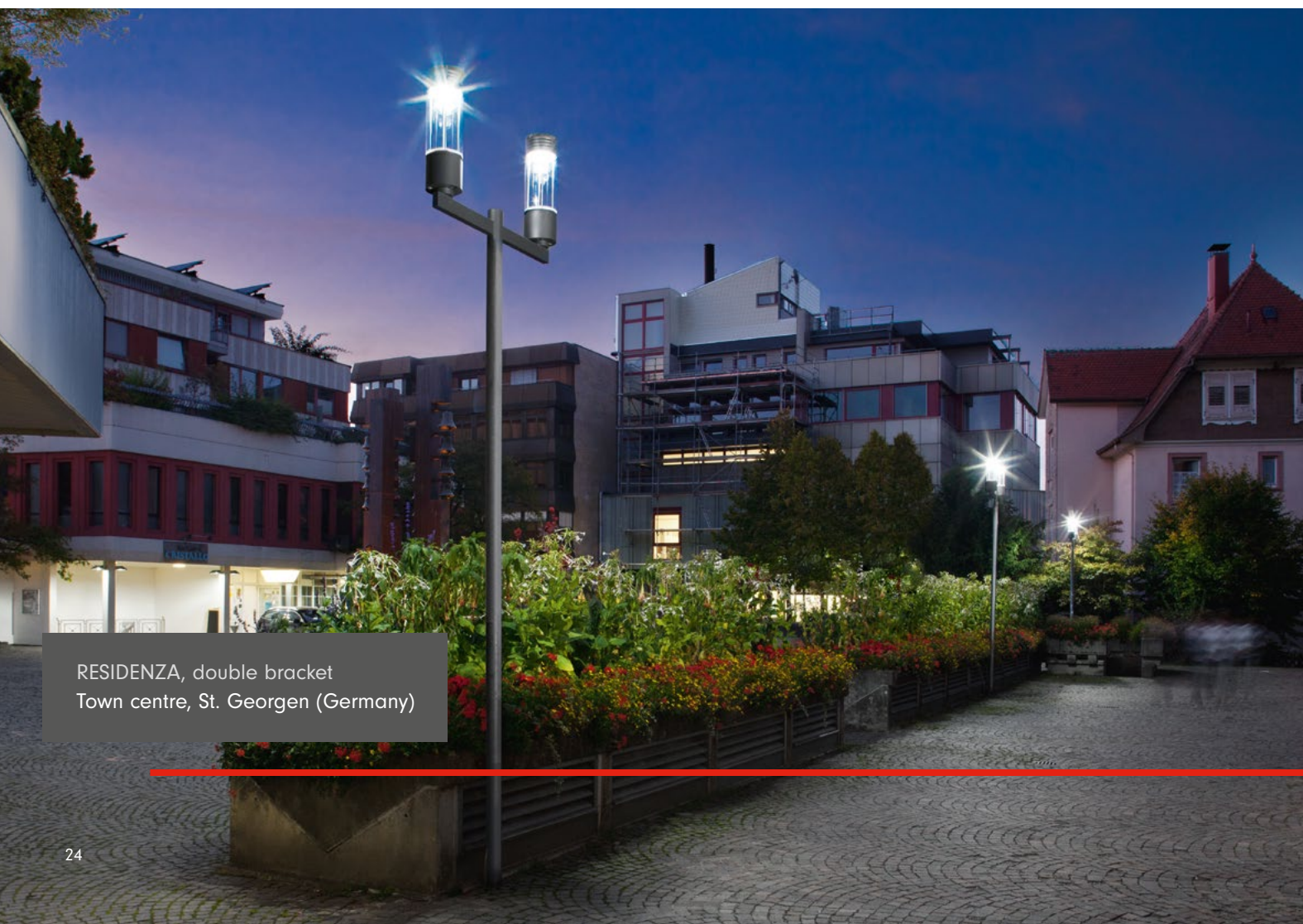




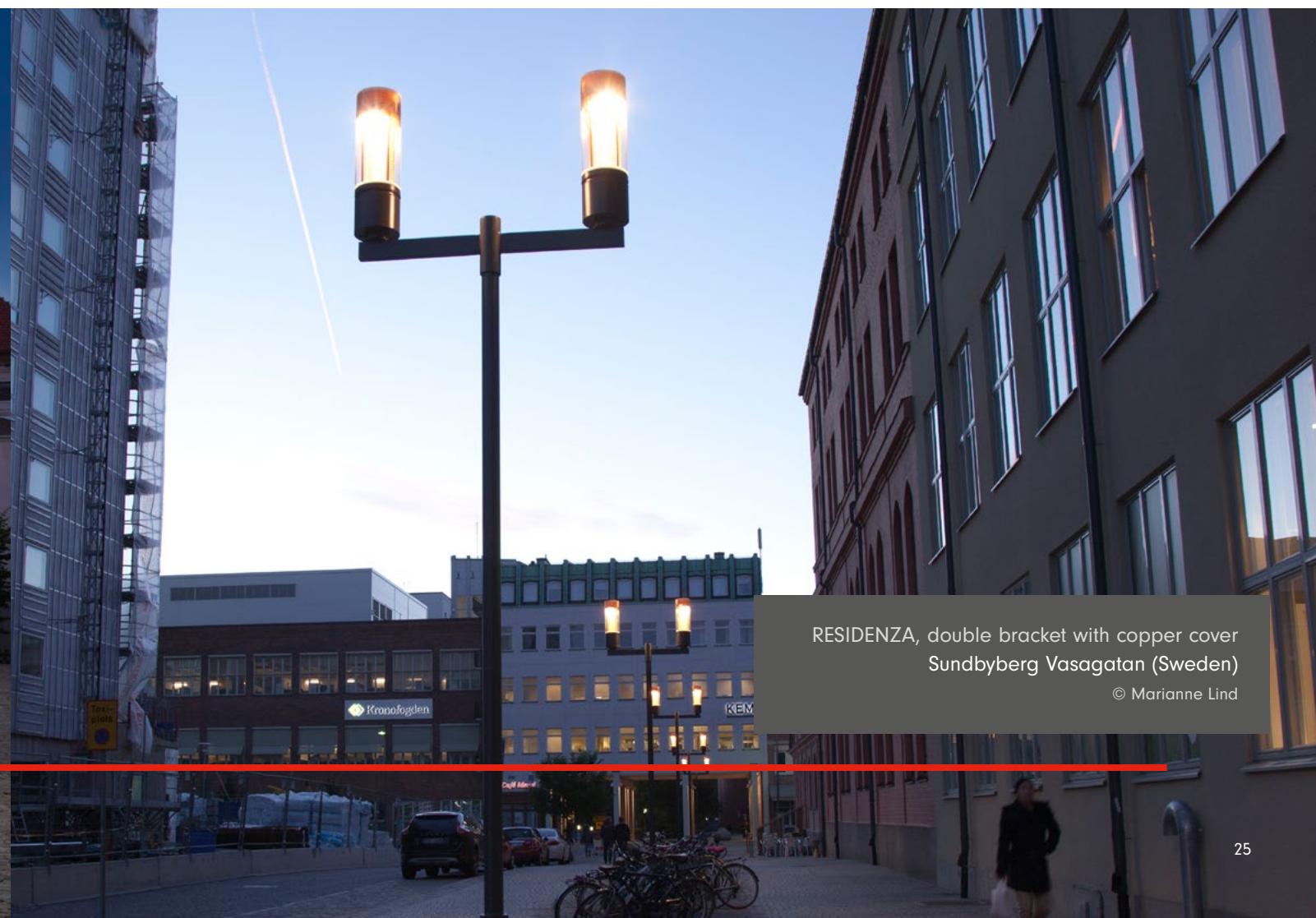
RESIDENZA C  
Erasmus University, Rotterdam (Netherlands)  
© Harrie Langerhuizen, Industrielicht



RESIDENZA pole- and wall-mounted luminaire  
Archive, Bruges (Belgium)  
© Max Schulz



RESIDENZA, double bracket  
Town centre, St. Georgen (Germany)



RESIDENZA, double bracket with copper cover  
Sundbyberg Vasagatan (Sweden)  
© Marianne Lind





RESIDENZA, double bracket with internal glare shielding on the house side  
Wilhelmsplatz, Bamberg (Germany)

© medienreaktor



Hess GmbH Licht + Form  
Lantwattenstrasse 22  
D-78050 Villingen-Schwenningen  
Phone: + 49 (0) 7721 920-0  
E-mail: [hess@hess.eu](mailto:hess@hess.eu)  
[www.hess.eu](http://www.hess.eu)



© Hess GmbH Licht + Form  
06/2025

We reserve the right to make technical changes.

