



# LIGHT TO THE LIMIT

Image brochure

# **FOR MORE THAN**

YEARS:
RELIABILITY
AND PIONIEERING SPIRIT.
PRECISION AND
FLEXIBILITY.
EXPERTISE AND OPENNESS.

# SIMPLY BETTER. SIMPLY NORKA.

For more than 60 years NORKA has been developing custom-made illumination solutions for demanding environments: harsh ambient conditions, extreme environmental influences and high quality requirements. As the market leader in our segment, we are represented in the whole of Europe – and beyond.

Our solutions also transcend boundaries with their unique performance. Temperatures ranging from -50 to +90 degrees; watertight, dust-proof, acid and alkali resistant as well as resistant to other negative influences: The long service life and reliability of our illumination solutions are legendary.

We achieve cost-effective results using the latest and proven technology and high-quality materials that visually and technically impress over the long-term. With devotion, precision and competence. And the ability to listen.

In a market environment with ground-breaking possibilities and ever shorter innovation cycles, we stand for guidance, sustainability and security in decision-making. We combine high-tech with tradition. And in a dialogue with our customers always find convincing solutions for the most difficult requirements.











1950

### FIRST WATER-PROOF LUMINAIRE

The robust NORKA 1000 series with protection class IP 65, developed for use in the agricultural sector, becomes a success.

#### 1955

## REFLECTOR TUBE IS INTRODUCED

A closed system that protects the lamps and directs the light in a certain direction: this ground-breaking concept leads NORKA into the future.

#### 1956

#### **LUMINAIRE NEUSTADT**

With steel-armoured tube and patented "short gaskets", the series NEUSTADT becomes a million seller that was constantly improved and is still being sold today.

#### 1961

#### **NORKA JUNCTION BOX**

The "NORKA" quickly becomes the quasi standard.

Reflector tube is introduced

First water-proof luminaire

Luminaire NEUSTADT NORKA junction box

| Luminaire KARLSRUHE

1950

1960

1970

Walter Stäcker founds NORKA Relocation due to continuing growth

NORKA continues growing











1948

#### WALTER STÄCKER FOUNDS NORKA

The NORKA administration is based in Hamburg, whereas the production is established in Dörverden-Hülsen.

#### 1957

### RELOCATION DUE TO CONTINUING GROWTH

NORKA grows: The administration of the quickly expanding company moves into Hamburg's Hallerstraße ...

#### 1963

### NORKA CONTINUES GROWING

... and only six years later into Abteistraße.





#### **LUMINAIRE KARLS-**RUHE

Thanks to its flat housing and ease of integration into a building's architecture, the KARLSRUHE becomes a best-seller. for example in the transport sector.



1984

#### **SPOTLIGHT POLLUX**

The universal luminaire for high performance requirements with solid die-cast aluminium housing performs well in cold room environments but also in swimming pools or when installed on lignite excavators.



1987

#### HIGH-PERFORMANCE **REFLECTOR TUBES**

The result of three decades of technological evolution: NORKA reflector tubes with particularly high operating efficiency. A breakthrough that gave NORKA a crucial competitive advantage.



2004

#### **ALUMINIUM PROFILE LUMINAIRE LONDON**

Attractive appearance, high-quality aluminium housing, universal application scenarios: LONDON is also used as an architectural styling element.



2011

#### **TALON LUMINAIRE SERIES**

This high-performance LED luminaire captivates with its diverse lighting technologies and modular application scenarios.

Spotlight POLLUX

Sportallee

High-performance reflector tubes

Aluminium profile luminaire LONDON

TALON luminaire series

980

1990

New building in

2000

New conference

New dispatch building

A fresh new look

2010

Martin C. Stäcker becomes managing partner



1985

#### **NEW BUILDING IN SPORTALLEE**

In a building solely built for NORKA directly at the airport, the company finds its present location.



2000

#### **NEW CONFERENCE CENTRE**

The high requirements we set for further training can be met with the company's conference centre in Hülsen.



2006

#### **NEW DISPATCH** BUILDING

The ongoing internationalisation of the business that started as early as in the 60s raises the bar for the logistics department.



2010

#### MARTIN C. STÄCKER **BECOMES MANAGING PARTNER**

Dipl.-Ing. (FH) Martin C. Stäcker, grandson of the company founder, takes over the management of the business.

2011

#### A FRESH NEW LOOK

A new look for the future: The new corporate design unites traditional elements and modern looks and marks an extensive reorientation in all areas of communication.





"Who can provide me with a **SOLUTION** that lasts for decades – even in extreme conditions?"

M. Hertelmann, electrician

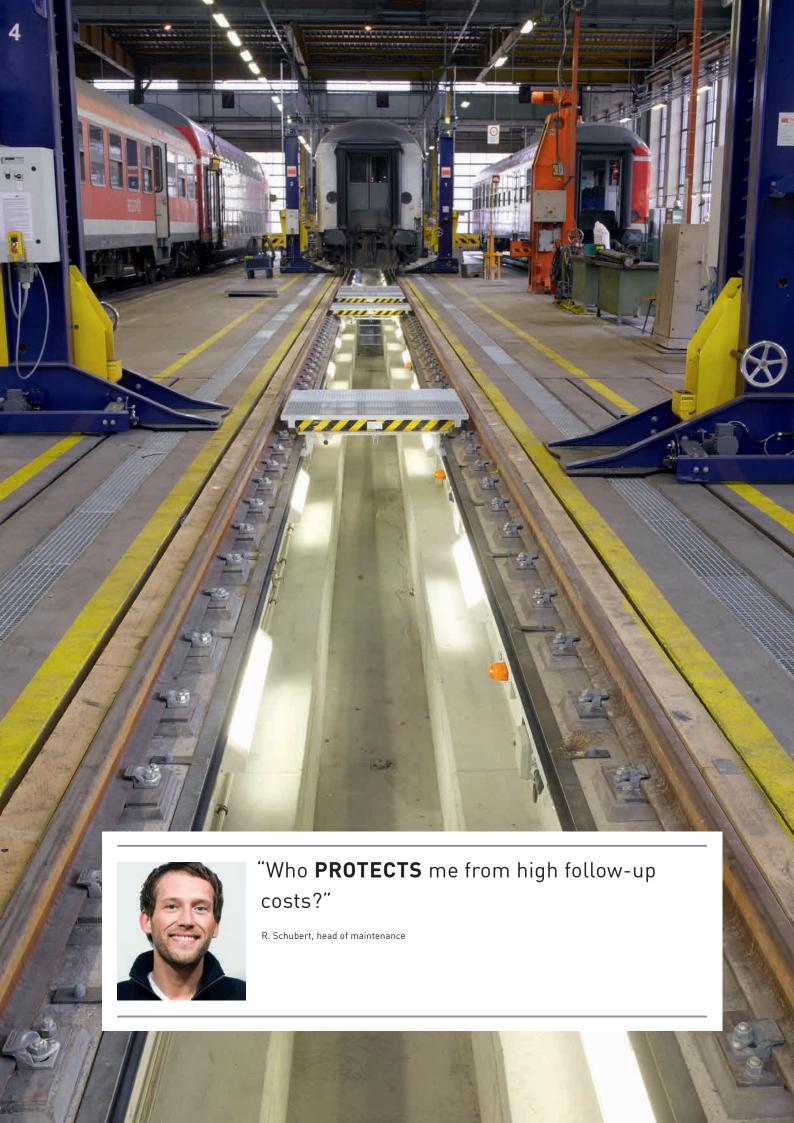
# EXTREME JUST AS ANY DAY COULD BE.

More than 60 years as a specialist for illumination solutions in demanding environments are a long time to gain experience. Enough time to develop sophisticated tests – and continually improve them.

This is why our luminaires have gone through quite a bit before they reach the customer. We call this quality assurance. High humidity or extreme temperatures, chemicals, oil or high pressure: Our luminaires are up to all these challenges. Shock proof and not shaken by anything else.

That goes without saying! After all, individual, custom-made solutions are not an exception but the standard for us. Our employees passionately and meticulously solve the hardest illumination cases. Reliability, quickly and in accordance with our ISO-certified quality management.

The most important quality standard, however, has always been the satisfaction of our customers. Even years after the purchase.



# RELIABILITY THAT PAYS OFF.

Your decision for a NORKA illumination solution guarantees security for years. The long service life and low maintenance rate of our products are just as famous as the long-term availability of spare parts.

There's a reason why the entire development and manufacturing of our luminaires takes place in Germany. We have the highest standards for our work – and we are prepared for anything. So even if something is defective after many years: Our employees are glad to help. And they know every detail of our products.

The energy efficiency of our luminaires also helps to safe energy. You can be just as relaxed about increasing energy costs as you can be about changing standards and regulations. Our illumination solutions stand for the lowest possible total costs throughout the entire life cycle: minimum total cost of ownership. And maximum investment security.



"Who gives me the **FREEDOM** to begin with a solution that can adapt if future challenges arise?"

T. Schröder, consultant electrical engineer



## READY FOR THE CHANGE.

Always expect the unexpected. This is why our system solutions can be upgraded and changed flexibly – just like a tailor-made suit that grows with you.

This gives you the freedom to even adjust long-term plans on short notice. This includes future challenges such as integration into the technical building equipment.

Our answer to the challenges of tomorrow is called "intelligent lighting": highly efficient lighting systems that

adapt illuminance levels as needed. This lowers energy costs – and makes buildings and work places even more economical.

When developing your solutions we already think of the possibilities for the "lighting of the future". Certainty that can save costs in the future. And saves time and reduces stress today.



"Who gives me **GUIDANCE** and shows me which technologies make sense?"

N. Mirow, architect



# STATE-OF-THE-ART TECHNOLOGY.

Illumination solutions become more and more complex. New technologies and shorter investment cycles cause massive changes. This is where NORKA comes into play: With more than 60 years of experience and the comprehensive know-how of our specialists, we light your way to the future – and we distinguish between short-lived trends and sustainable innovations.

In the first step of designing your solutions we check if the solution can be realised with standard components or if using individual components is the better option.

In any case the following applies: If we employ a certain technology, we do that only if it makes sense in all

respects and is optimized towards longevity. In our internal laboratory all solutions must prove in extensive series of tests that comply with international standards that they can withstand in challenging conditions.

No matter if LED, high-pressure lamp or fluorescent lamp: For us, not the type of lamp defines what's "state of the art". The solution that best meets your individual requirements does. This is why NORKA solutions guarantee that you always use state-of-the-art technology. Whatever the future holds in store.

## SUSTAINABILITY INCLUDED.

NORKA is a specialist in intelligent lighting solutions for challenging conditions, with high-quality, durable, easy to install and low-maintenance products made in Germany with pride and precision – and optimally prepared for the future. Customers all over the world value NORKA.

#### **CUSTOM-MADE SOLUTIONS**

Dust-proof and vandal-safe, resistant to heat, water, pressure and cold: NORKA luminaires are prepared for any extreme conditions. We also develop custom-made complete solutions for projects that are out of the ordinary—and we do it quickly, flexibly and reliably.

#### **ECONOMICAL SOLUTIONS**

NORKA illumination solutions lower your costs owing to maximum energy efficiency, long service life, a trouble-free operation and minimal maintenance.

#### **FORWARD-LOOKING SOLUTIONS**

Sensor technology, cross-linking and individual controllability: NORKA system solutions flexibly adapt to challenging conditions and changing environments and can be integrated seamlessly into complex building service concepts. Service included!

NORKA stands for quality and cost efficiency. We protect your investments throughout the entire life cycle and take care of all aspects of your illumination projects. Reliably and responsibly. As a family-run business that considers excellent illumination solutions as an affair for the heart.

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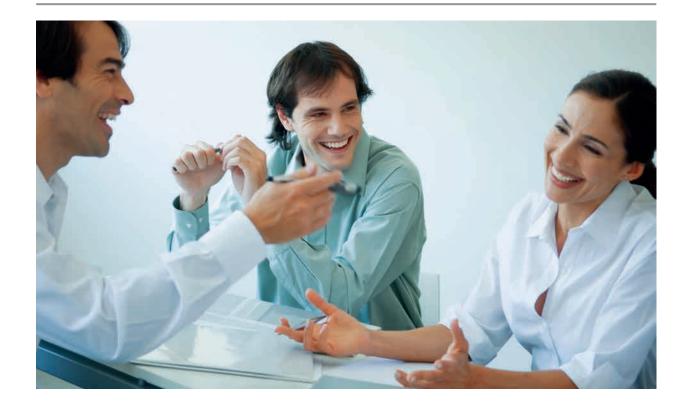












# WORLDWIDE - BUT SO CLOSE.

Sophisticated illumination solutions have been the centre of focus for NORKA for more than 60 years. But there is still a more important factor. You – and the individual challenges of your illumination solution.

As an intelligent problem solver we help you to save costs and reduce time and make sure that you can avoid mistakes and follow-up costs. We listen, understand your wishes and can offer solutions for the most challenging illumination projects – thoroughly, flexibly, precisely and quickly. We also take care of all the details you do not have the time for.

With the experience and competence of a global player. And the honesty and passion of a family-run business in its third generation. From the single luminaire to a fully-integrated complete solution: If you choose NORKA you will get a solution tailored to your needs. And security for many years to come.

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"More than 60 years of experience in the development of illumination solutions for challenging conditions have taught us one thing: It is never about impressing with technology and design. The important thing is to use technology and design wisely."

NORKA adviser Gerd Stäcker, managing partner of the 2nd generation

#### NORKA

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