



THE STRONGEST LINK.

**STAHL**

**PROVEN DESIGN.  
THE BEST NEW TECHNOLOGY.**

The new EXLUX linear luminaires from R. STAHL

# THE CLASSIC: NOW EVEN MORE MODERN.

The EXLUX linear luminaires from R. STAHL have always represented the most secure, reliable and efficient lighting for hazardous areas and applications. The latest generation offers even more advantages.

The highlights:

- **100% backwards compatible** – for effortlessly upgrading older installations to the latest technology.
- **Pioneering LED technology** – for even lower energy consumption, a longer service life and more flexible light colour rendering.
- Developed for **minimum maintenance intervention** – as robust and durable as all R. STAHL products.
- **Versatile in use** – for a range of industries both indoors and outdoors, for onshore, offshore and marine facilities.
- **Designed to meet your needs** – can be installed at the ceiling, on a chain or at a pole by using the OEM accessory.
- **New** – can also be programmed with **DALI** and controlled remotely upon request (see reverse side).

What does this mean for you?  
Excellent lighting that works at maximum efficiency while requiring minimum maintenance. Interested? Then get in touch with us. We guarantee that we'll find the optimum solution for your application.

**ATEX**

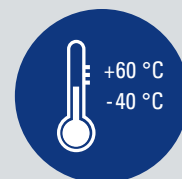
**IECEX**

**PESO**

Colour rendering index (CRI)  
Ra  $\geq$  80 corresponds to EN 12464-1  
Lighting for indoor work places



22 W LED replaces a 2x 18 W linear luminaire  
42 W LED replaces a 2x 36 W linear luminaire





LED linear luminaire in warm white light colour (4,000 K)

LED linear luminaire in neutral white light colour (5,000 K)

LED linear luminaire in cold white light colour (6,500 K)

LED linear luminaire in yellow light colour

**EAC/TR CU**

**CML**

**ITRI**

**SASO**

Removable diffuser reduces glare

Internal 5-pole through wiring included as standard

New LED technology for superior efficiency, reduced glare and improved reliability



## NEW: THE SMART REVOLUTION IN LIGHTING HAZARDOUS AREAS

The new EXLUX series means that modern light management using the DALI protocol can now also be implemented in hazardous areas. It allows you to synchronously control the characteristics of each individual light or the entire lighting area according to your needs – it's as easy as that, and works from anywhere using an app or web interface. Smart in every sense.



## ADDITIONAL LED LIGHT FITTINGS



5,360 lm +70 °C Zone 1/21  
850 lm -55 °C Zone 2/22



9,200 lm +70 °C Zone 1/21  
2,200 lm -55 °C Zone 2/22



NEW

740 lm +60 °C Zone 1/21  
370 lm -40 °C Zone 2/22



### LED TUBULAR LIGHT FITTING 6036

The perfect solution for general lighting or machine lighting in narrow, hard-to-reach areas – robust, durable and designed for extreme temperatures between -55 °C and +70 °C.

WebCode 6036A

### LED UNIVERSAL SPOTLIGHT 6050/6

The cost-efficient and flexible multi-function spotlight boasts a long service life, low-maintenance operation and innovative “chip on board” LED technology.

WebCode 6050C

### LED ESCAPE ROUTE LIGHTING 6102

This light fitting is visible from 30 metres away on both sides of the route. This means that it optimises the number of lights in your facility, reducing your initial purchase and operating costs.

WebCode 6102A

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