



Bright, brighter – LED!

R. STAHL – modern products with the finger on the pulse

Future-proof LED solutions

Service life of up to 80,000 hrs

Ambient temperature ranges of
-60 °C up to +60 °C

Simple changeover with
upgrade version

New
Product
Range

STAHL

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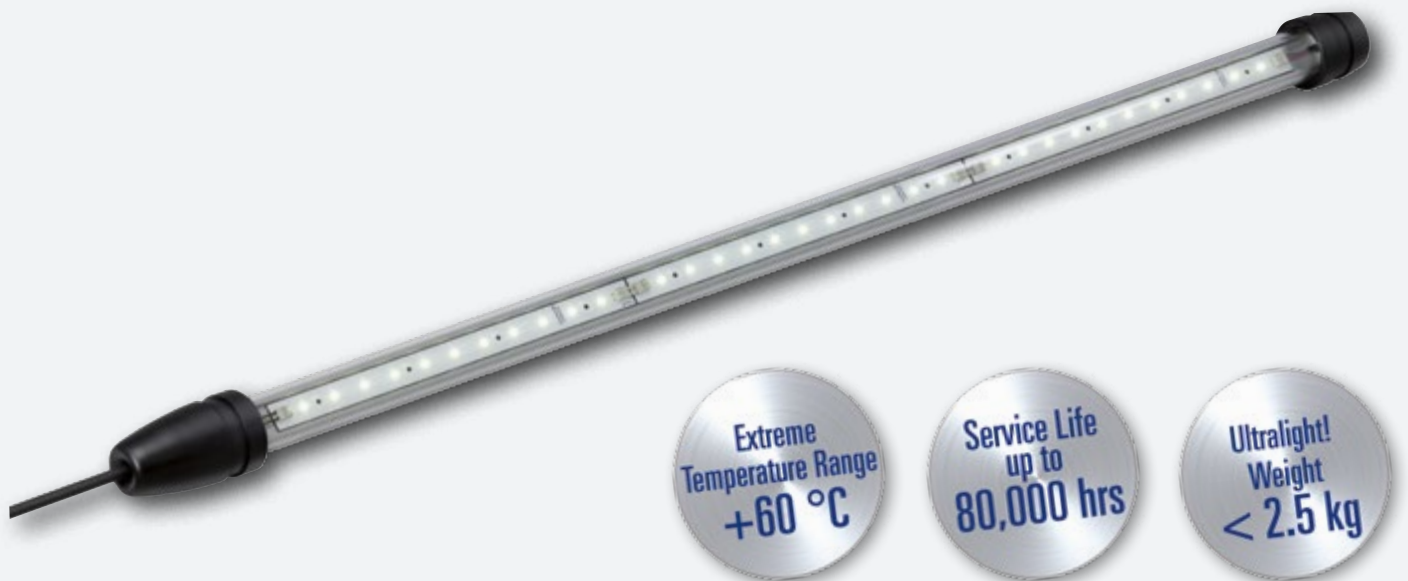
R. STAHL – modern products with the finger on the pulse

Ever since the efficiency of white LEDs came to outperform that of conventional light sources, R. STAHL has also been offering LED lights for general-purpose lighting applications. A decisive role is played here by explosion protection as well as the most up-to-date solutions for the light sources and the electronic control devices.

R. STAHL LED luminaires feature a broad range of tangible benefits, unrivalled in the modern market. Please pay particular attention to the key factors for your facility, e.g. service life, efficiency, weight and temperature range!

The LED tubular luminaire – service life of up to 80,000 hours

Typically, the service life of electronic components ends after 25,000 hours. However, R. STAHL uses a technology that is capable of delivering service lives of up to 80,000 hours, even at high ambient temperatures of up to +60 °C. In technical lighting terms, a linear fluorescent luminaire with 2 x 36 Watt fluorescent lamps is completely replaced.



Lower operating and maintenance costs



Low-maintenance or even zero-maintenance product design



Light and compact, specifically for offshore applications and mobile installations



LED linear luminaires – rugged enclosure, cutting-edge technology

The enclosure is approved in accordance with the very latest IECEx standard EN 60079-0. Associated with this, a vast array of tests were carried out after a long-term climate control period, including a test of protection level.



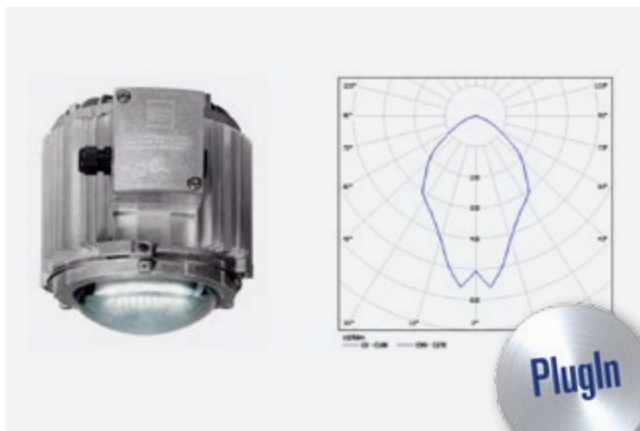
The LED upgrade – the process of change made easy

The upgrade involves the use of a separate mounting plate that completely replaces the bracket systems employed with conventional light sources. For a transitional period, during which you are free to revert to the previous technology at any time, R. STAHL provides you with an upgrade version for classic linear fluorescent luminaires.

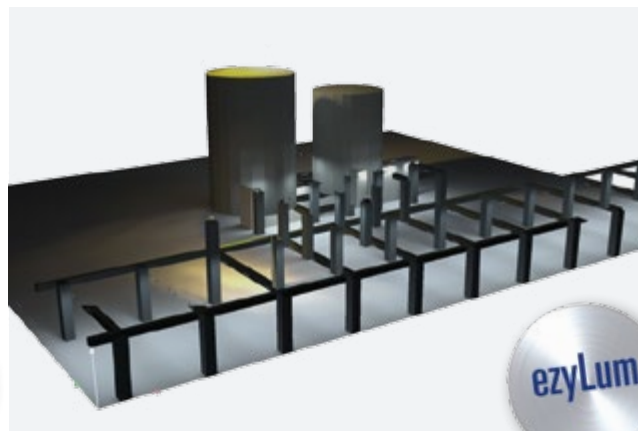


Change involving the LED mounting plate

Optimum lighting planning for your illumination system from R. STAHL, a genuine one-stop shop



R. STAHL offers downloads for the full range of technical lighting data for all in situ lamps. Alternatively, all data are also compiled in a plug-in catalogue.



With our ezyLum planning software, you can import or retrofit complex installations yourself as part of your own lighting planning. R. STAHL lighting experts are always delighted to assist you.



More information about
our product range on
www.stahl.de

R. STAHL

Am Bahnhof 30
D-74638 Waldenburg
P +49 7942 943-0
F +49 7942 943-4333

 www.stahl.de

