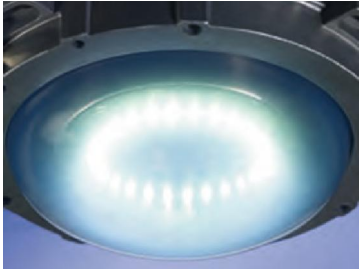
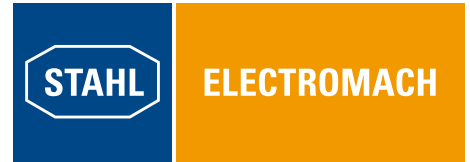


LIGHTING TECHNOLOGY

Energy Efficient Light



28 powerful LEDs with optimum heat management



Optional reflectors allow other light applications

Efficient Lighting Technology

Modern and durable lamps, above all the LEDs, are becoming more and more important in hazardous areas. The LEDs are efficient, vibration-resistant and durable. The LED lamp does not produce any ultraviolet light or contains any IR emissions in the emitted light. The LED lamp is environmentally friendly since the component does not contain any mercury.

Because of the permanent increase of the efficacy and the on-going improvement of the LED, the technology is able to cover more and more fields of application.

Pendant Light Fitting 6050 with LED Insert For Zone 1

The pendant light fitting is characterised by its extremely high power efficiency. With this product, R. STAHL allows you to replace lighting fittings equipped with high-pressure lamps (HID) up to 150 W. At the same time, applications are possible with additional reflectors for high bay installations or other lighting tasks.

The glass cover remains transparent during the whole service life of the luminaire, is easy to clean and is more resistant to chemical influences.

Cost-Saving Concept by Reduced Maintenance

The immediate re-ignition and the possibility to operate with direct current (DC) makes it perfect for use in a central battery system. In this case, it combines in a single product the tasks of the standard and the emergency lighting. This combination is an innovation for pendant light fittings and flood lights in hazardous areas and previously was only possible with fluorescent light fittings.

Other details:

- Wide voltage ranges for use in each market: 100 ... 277V AC/DC
- Total power consumption 75W
- High light intensity with 5500 lm, good colour rendering (CRI = 75)
- Good heat management allows:
 - Service life: 50,000 h @ 40 °C
 - Temperature range: - 40 °C ... + 50 °C

ELECTROMACH B.V.

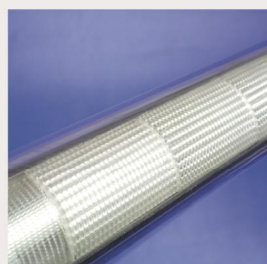
Jan Tinbergenstraat 193
7559 SP Hengelo
The Netherlands

T +31 (0)74 2 472 472
F +31 (0)74 2 435 925
info@electromach.nl
www.electromach.com

Bank: ABN-AMRO 24.35.24.439
IBAN: NL73ABNA0243524439
BIC: ABNANL2A
KVK nr: 06040491

Bank: ABN-AMRO 59.01.14.573
IBAN: NL29ABNA0590114573
BIC: ABNANL2A
VAT/BTW: NL 003578458B01

Leveringen geschieden overeenkomstig onze voorwaarden.
Deliveries subject to our general conditions of sale.



Inspection Light 6149 - Perfect Companion For Maintenance Work

- Durable and robust design
- Two-row LED board with cover for uniform light
- For extra-low voltage 12V DC, 24V...48 V AC/DC and wide voltage range 110...240 V AC/DC
- Luminous flux 600 Lumen

Machine Light 6039 - Optimised Service Life And Light Intensity

- One-row LED board without cover for 110 ... 240 V
- Vibration- and shock-resistant
- Luminous flux 900 Lumen
- High degree of protection IP66 / IP67

Pendant Light Fitting 6470 with Induction Lamp - for Zone 2 in Areas of Difficult Access

- Immediate re-ignition/ hot re-strike
- Flicker-free switching on
- Long service life of up to 100,000 hours in our light fittings
- High degree of protection IP66
- Various mounting versions (ceiling, wall, pendant, pole, conduit mounting)
- Enclosure made of saltwater-resistant aluminium

LED Cluster Light

- Suitable for emergency and cabinet lighting
- Easy positioning thanks to the ASI mounting system
- Voltage: 24...48 AC/DC
- Flexible and quick installation in Zone 2 and Zone 22

More details on www.electromach.com. Please enter the WebCode.

WebCode 6149B

WebCode 6470A

WebCode 6590A

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