

Hansen Neon GmbH

Hansen Neon has been producing electronic control gear for the illuminated sign industry for more than 20 years.

About 6 years ago, the LED made its way into the illuminated sign industry. Since then, the LED Tube developed and produced by Hansen Neon has become a widely used standard product for channel letters.

In recent years we have developed a number of other LED products, which we would like to present in this brochure.

Our own development department designs LED circuit boards, builds prototypes, and looks after each product until it is ready for series production. The same applies to our power supply and electronic control units, which are developed and produced in-house in close cooperation with our customers.

We expect the trend towards the use of LEDs to continue in the future for which we are well prepared in terms of know-how and production capacity. We look forward to receiving your enquiry!



Visit us:

A permanent display of our products can be seen in:

- 72649 Wolfschlugen (near Stuttgart)

- 10961 Berlin (Kreuzberg)

- 25855 Haselund (Northern Germany)

Please call to make an appointment.

For all our products we offer suitable converters and power supplies.

LED Tube

- Illumination of channel letters in advertising signs
- Indirect illumination of indoor and outdoor systems
- Special designs for shop fitting and display building

The LED Tube consists of a chain of light emitting diodes (LEDs) mounted on small circuit boards, which are connected by copper wires. This LED chain is enclosed in a weatherproof heat shrink tubing.

The fact that the LEDs are connected in series offers a number of advantages, particularly for outdoor installations.

Small converters, also suitable for outdoor use, ensure a trouble-free operation.

Matching self-adhesive pads and connecting terminals complete the system.

Standard LEDs
(0.1 W)

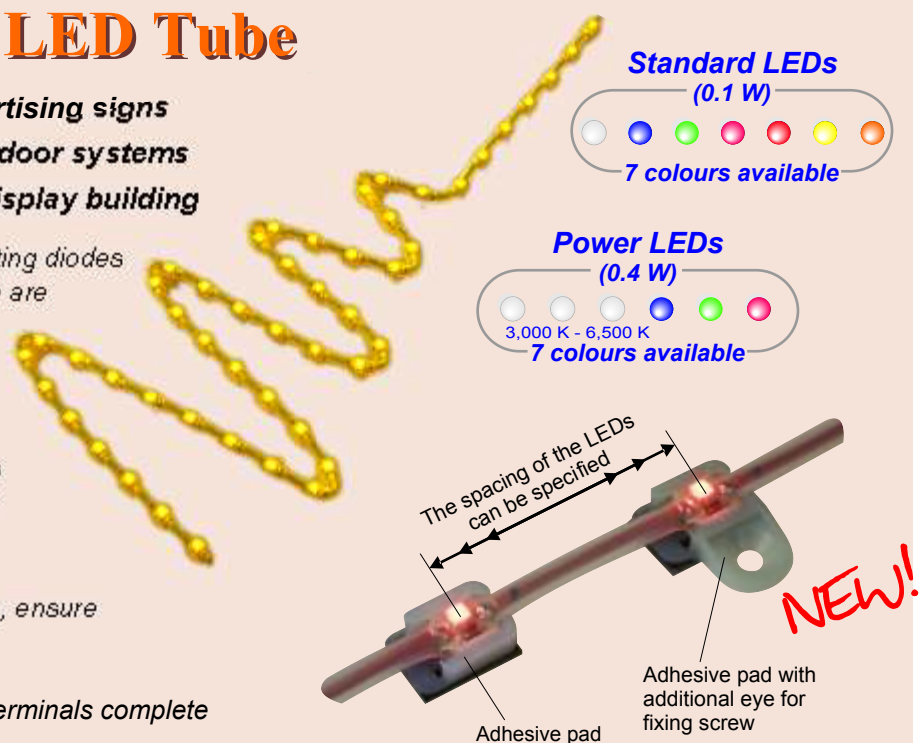


7 colours available

Power LEDs
(0.4 W)



3,000 K - 6,500 K
7 colours available





LED Facade Profile

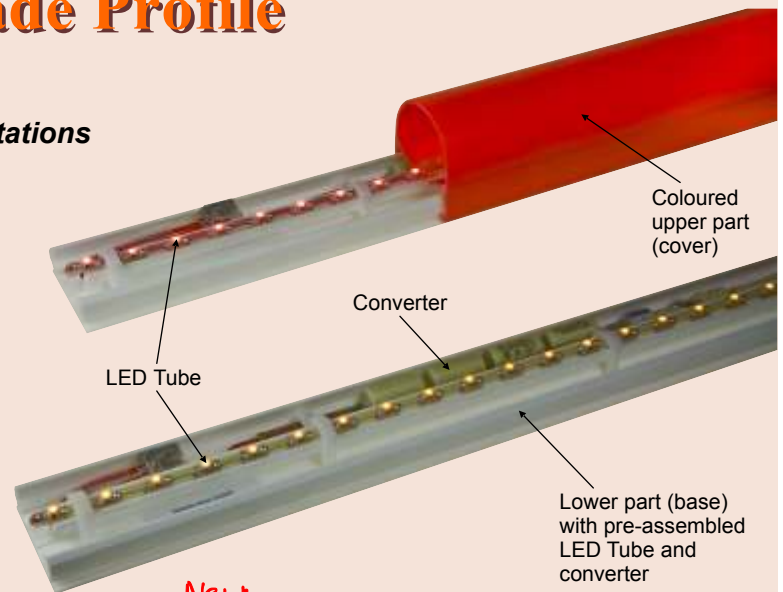
- Coloured light bands on walls and facades
- Illuminated contours of buildings and petrol stations
- Decorative coloured ambient lighting

The LED Profile consists of two plastic parts. The lower part (base) contains all the technical equipment including the LED Tube, converters and cables.

The upper part (cover) is illuminated by the LEDs over its entire length. Six colours are available, and even more colours can be obtained with the help of self-adhesive vinyl foils.

The LED Profile comes completely pre-assembled for easy and cost-efficient installation.

The special design of the LED Profile ensures continuous, shadow-free illuminated lines.



*New:
Now available with pre-fabricated inner and outer corner pieces!*

For all our products we offer suitable converters and power supplies.

Aluminium LED Profiles



High-power LEDs (0.4-3 watts)

