

EVS signal devices communicate highly urgent situations



As a result of the extremely powerful signal effect, the EVS light is especially suited to signalling acute or highly important conditions. The EVS element can also be deployed in hazardous situations or in areas where immediate action is required.

Integrated into KombiSIGN Signal Towers, the EVS LED Element generates a highly attention-grabbing signal (see page 46 and 31).

This innovative technology is also used in the 853, 280 and 829 series (page 152 onwards) and in the optical-audible combinations 444 (page 211 onwards) and 43x (page 200 onwards).

EVS - unique light effect using LED technology



For the EVS system WERMA employs light emitting diodes. A microprocessor generates random light signals.

This gives the light a very "agitated" character which proves highly effective in drawing the attention of those in its vicinity - even when seen out of the corner of the eye.



Up to now LED signal devices have confined themselves to imitating the light effects of light bulbs or xenon flashes, EVS however utilises the strengths of light emitting diodes. LEDs are capable of generating the required high flickering frequency with ease - frequencies which xenon flashes are for example incapable of generating.

There are a series of additional, classical advantages to LEDs - their resistance to vibration and shocks, their long life duration as well as their low energy consumption.

Typical 2 second section of an EVS LED element's illumination sequence

