

## News Release

**30. September 2005**

**The Cooper Crouse-Hinds GmbH presents:**



### Signals for Security

#### Explosion protected signal and emergency light fitting dKLK 23

Especially in hazardous areas it is of crucial importance to get safe and clear information, e.g. if there is imminent danger or where the escape route is to be found.

Here the extremely versatile explosion protected signal and emergency light fitting dKLK 23 from Cooper Crouse-Hinds GmbH takes care of optimized safety. According to the requirements of the ATEX-directive 94/9/EG, this light fitting can be used in hazardous areas of zone 1 and 2 up to temperature class T6 and as well as in dust ex areas zones 21 and 22. Furthermore, the dKLK 23 fulfils the requirements of the EN 60598, part 2.22, for emergency light fittings.

The luminaire can be assembled with 5 W up to 8 W compact fluorescent lamps with integrated electronic ballast. By integration of a flashing module, the luminaire also can be used as a strobe light. The solid housing is made of fibre-glass reinforced polyester and has a protective globe of transparent polycarbonate. For the use as a signal lamp, globes in different colours are available. In conjunction with the exit cube the dKLK 23 can be used as emergency light fitting.

In addition to its modular design and the wide range of applications, the luminaire shines by its maintenance friendly design. The luminaire is available with conventional electrical connection using a flameproof cable gland, or with an exLink inlet and connector which allows the luminaire to be disconnected from the mains for maintenance without isolating the unit and the need of a hot working permit!

If status indication of the luminaire is required in your control room the luminaire can be fitted with the optional CG-S monitoring module. This luminaire can then be operated as a single monitored emergency light fitting by CEAG emergency lighting supply system.

#### Text to picture:

*Signals for security by Cooper Crouse-Hinds*



#### Further informations:

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