LED safety light for integrated ceiling mounting for the illumination of emergency and escape routes, in accordance to DIN EN 60598-1, DIN EN 60598-2-22 and DIN EN 1838.   
   
The IL recessed luminaire is equipped with an innovative, extremely time saving integrated ceiling mount mechanism. The luminaire consists of only 2 parts, whereby the ceiling mount body includes terminals as well as the tension relief device. The luminaire itself can be mounted tool free and has zero potential when dismantled.  
The innovative integrated lens carrier with quick-mounting device enables the flexible use of different lens types depending on the application. Round and corridor lenses are already included in the scope of delivery for each light and enable perfect adaptation to the respective installation situation.

lbl-monitoring:

With integrated monitoring module with 20-digit addressing switch, for operation on a central power supply system. Automatic test system according to DIN EN 62034 type ER, in connection with a system of type MultiControl. Functions must be complied with:

* Integrated individual luminaire monitoring
* Integrated luminaire manager function
* Individual switchability in conjunction with RP ELS - central power supply system

lbl-material: Plastic

lbl-color: RAL 9005

maße: mm x mm x mm

~lbl-lv-diameter: mm

lbl-mountingMethod: Decke

lbl-protectionClass: 2

lbl-protectionRating: IP 40

lbl-impactResistanceRate: IK ≥ 3

allowed-temperature-ds: -20 °C to 30 °C celsius

allowed-temperature-bs: -20 °C to 40 °C celsius

lbl-pictogram: Nein

~lbl-lv-LeistungDauerbetrieb: 4,6 W W

~lbl-lv-LeistungBereitschaftsbetrieb: 1,2 W W

~lbl-lv-LichtstromNotbetrieb: 360 lm lm

~lbl-lv-EingangsspannungAC: 230 V V

~lbl-lv-Anschlussquerschnitt: 2.5 mm² mm

lbl-batterie:

lbl-articleNumber: ILDL029ML-SW-BZS

lbl-zubehoer:

lbl-articleNumber: ILD-APA-02, IL surface mount adapter-02 Injection molding, white Dimension D=100mm H=20mm

lbl-articleNumber: IL-IK10-AZ, Surface mounting housing for ILD, white zinc diecast, IP65, incl. surface Adapter

lbl-articleNumber: IL-IK10-W, Surface mounting housing for ILD, white zinc diecast, IP65, incl. surface Adapter

lbl-articleNumber: ILDE, recessed frame for all versions of ILD, plastic white

lbl-articleNumber: ILB1, IL cover, square

lbl-articleNumber: ILB2, IL cover, square with fringe

lbl-articleNumber: BALLPLX-ILD, Ball protection 200x200x62mm incl. fastening Plexiglas clear for ILD

lbl-articleNumber: IL-IP65-K, Surface mounting housing IP65 for ILD, white polycarbonate, cable entry from all sides

lbl-articleNumber: LSYS-B4, 4x Beam lens for lights with a lens system, for example for lighting first aid or fire alarm systems

lbl-articleNumber: LSYS-F4, 4x corridor lenses for luminaires with lens system

lbl-articleNumber: LSYS-R4, 4x round lenses for luminaires with lens system

lbl-articleNumber: LSYS-S4, 4x Spotlens for luminares with lens system. Suitable for ceilings up to 12m

lbl-articleNumber: LSYS-H4, 4x h-lenses for luminaires with lens system

~lbl-lv-manufacturer-addendum