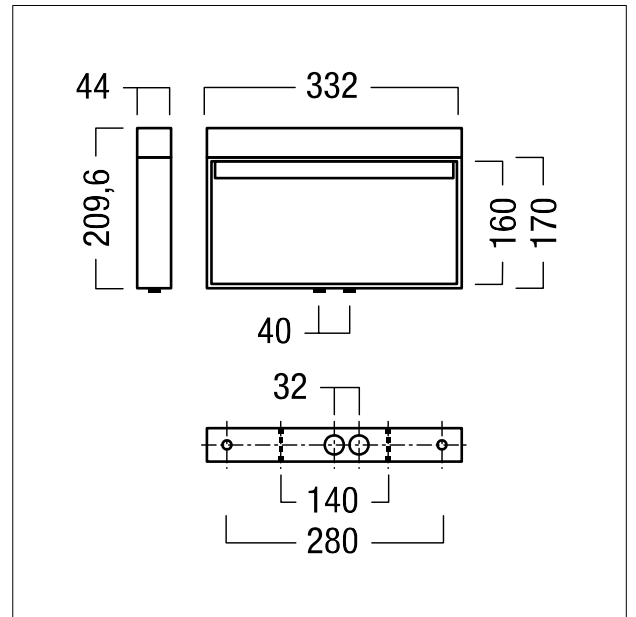


## Escape sign luminaire

LED Escape sign luminaire, Luminaire with local battery supply for 1 h emergency lighting in maintained or non-maintained mode, with automatic test (auto-test) via the luminaire, optional central monitoring via DALI, display of luminaire status via status LED. surface mounted; housing made of polycarbonate white (RAL 9016), injection moulded; control unit with NFC interface for addressing, configuration and maintenance via PROset Pen (article no.: 22170290) or PROset app; addressing also alternatively possible visually or via EZ-addressing; luminaire easy to install; zero maintenance thanks to LED technology; service life of 50,000 h at constant luminous flux; 2 supplementary high power LEDs and asymmetric lenses adjustable through 360° for escape route lighting. Uniform backlighting of pictogram; luminance > 500 cd/m<sup>2</sup> in the white area. Power supply: 220/240 V AC; Luminaire input power: 7.5 W; degree of protection: IP54, class of protection: SC2; Impact strength: IK05; Non-maintained and maintained mode settable via jumper and NFC interface, Maintained mode: +5 °C to +30 °C, non-maintained mode: +5 °C to +35 °C; power supply: 220-240 V AC (+/- 10 %), 50-60 Hz, ; dimensions of luminaire including escape sign: 332 x 44 x 210 mm; weight: 0.47 kg; Luminaire wired with halogen-free leads; Luminaire with D symbol (for use in environments in which the accumulation of non-conductive dust on the luminaire can be expected); Robust, integrated battery with 3-year warranty. Valid according to terms of the manufacturer's warranty, available at [https://www.zumtobel.com/media/downloads/Garantiebedingungen\\_EN.pdf](https://www.zumtobel.com/media/downloads/Garantiebedingungen_EN.pdf) ; Battery warranty invalid if installation takes place three (3) months after delivery EXW (Incoterms 2010)



ZS\_ONL\_F\_CRO\_160\_AB\_Nx\_ERI.jpg



ZS\_ONL\_M\_CROS\_160\_AB\_LED\_ERI.wmf

## Light Distribution

STD - standard

- Light Source: LED
- Luminaire luminous flux\*: 84 lm
- Luminaire efficacy\*: 11 lm/W
- Ballast: 1 x 89800524 EM powerLED NTx 102 DIM 5W ZUM
- Rated median useful life\*:  
L90 50000 h at 25 °C
- Luminaire input power\*: 7.5 W Power factor = 0.83
- Standby Power\*: 1.3 W
- Service life rating: 1 h
- Maintenance category CIE 97: E - Dust-proof IP5X

All values marked with an \* are rated values. Connected electrical load and luminous flux are subject to an initial tolerance of +/- 10%, the most similar colour temperature is subject to an initial tolerance of +/- 150K. Unless stated otherwise, the values apply to an ambient temperature of 25°C.