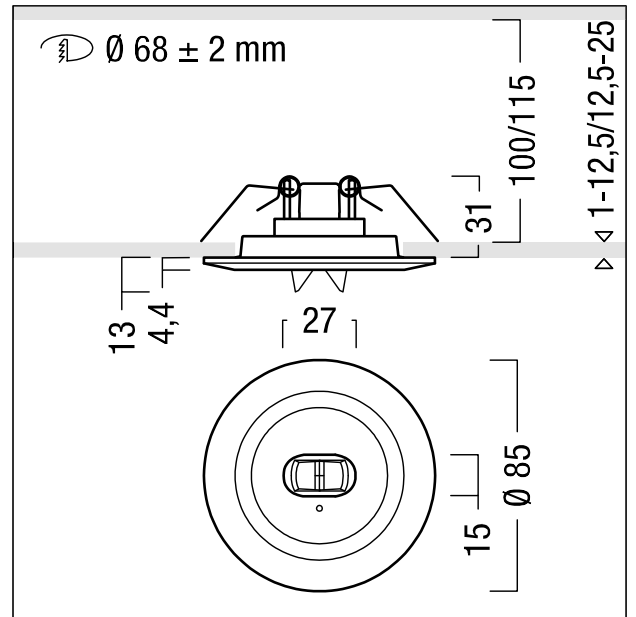


## Safety luminaire

LED emergency luminaire for escape route lighting with min. 1 lux compliant to EN 1838; Room height 2.2 to 10 m; high performance (HP) version enables wider luminaire spacing and applications with higher illuminances (e.g. 5 lux, 1 footcandle); 2 high power LEDs, neutral white 4,000 K; lens made of polycarbonate; optimum thermal management via heat sink; Ceiling recessed luminaire for 68 mm ceiling cut-out and ceiling thickness from 1 - 25 mm; tool-free rapid luminaire installation through specially shaped retaining springs; tool-free replacement of control unit; Cover ring diecast aluminium, powder-coated; housing colour white (close to RAL9016); Polypropylene (PP) gearbox for installation in ceiling recess; Luminaire for central emergency light supply, for single luminaire monitoring via DALI (DALI-2 certified), settable emergency light level; 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; Maintained and non-maintained mode: -40 °C to +35 °C; power supply: 220-240 V AC (+/- 10 %) 50-60 Hz; 176-280 V DC; Luminaire input power: 7.2 W (in maintained mode); Power in non-maintained mode: 0,3 W; Non-maintained and maintained mode settable via the central battery system; IP40; SC1; Luminaire wired with halogen-free and silicone-free leads. Suitable for installing in concrete casting surround (separately ordered); Plug-in terminals for through-wiring up to 2.5 mm<sup>2</sup>; Impact strength: IK04; Dimensions: Ø85 x 4 mm; weight: 0.44 kg



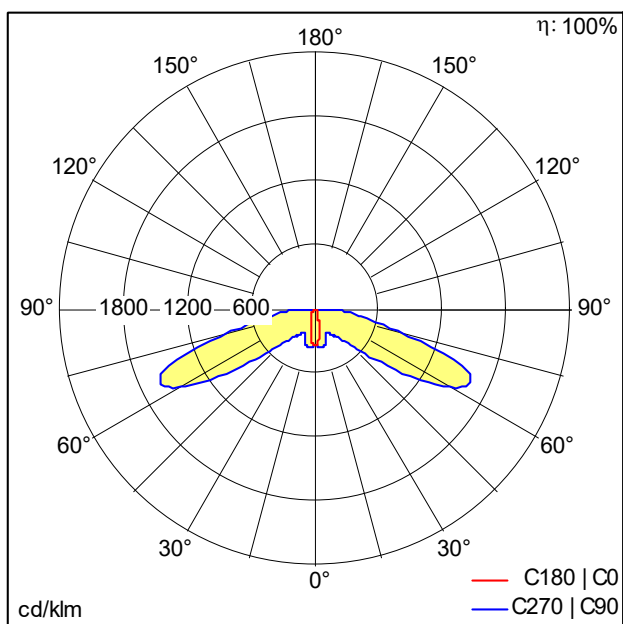
ZS\_RES\_F\_PRO\_MRCR\_ECx\_ESC\_WH.jpg



ZS\_RES\_M\_PRO\_MRCR.wmf

## Light Distribution

STD - standard



D43503\_RESC\_PRO\_MRCR\_ESC\_HP\_ECD\_WH.Idt

- Light Source: LED
- Luminaire luminous flux\*: 562 lm
- Total emergency luminous flux: 562 lm
- Luminaire efficacy\*: 78 lm/W
- Colour Rendering Index min.: 70
- Ballast: 1 x 89800571 EM powerLED NDA DIM 5W ZUM
- Chromaticity tolerance (initial MacAdam): 5
- Rated median useful life\*: L95 100000 h at 25 °C
- Luminaire input power\*: 7.2 W Power factor = 0.81
- Standby Power\*: 0.3 W
- Dimming: Dali dimmable to 10%
- Maintenance category CIE 97: D - Enclosed IP2X

This product contains a light source of energy efficiency class D.

Please also consult the additional information on the next page

RESCLITE PRO MRCR recessed ceiling IP20-40



**ZUMTOBEL**

RESCLITE PRO MRCR ESC HP ECD WH

42929767

Safety luminaire