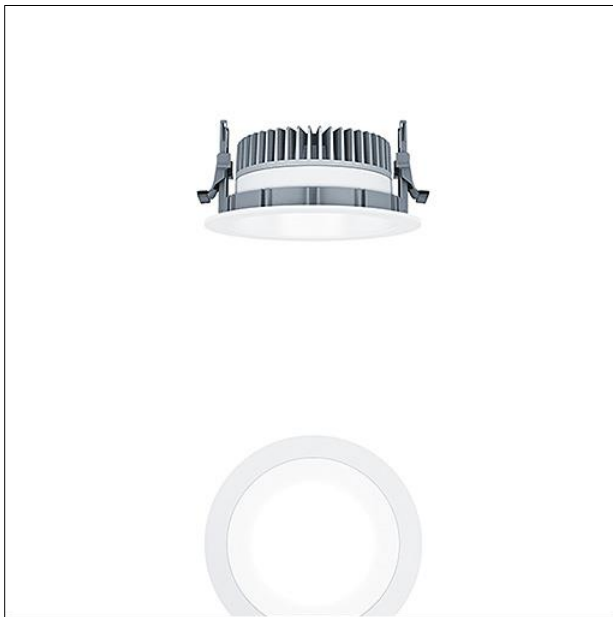


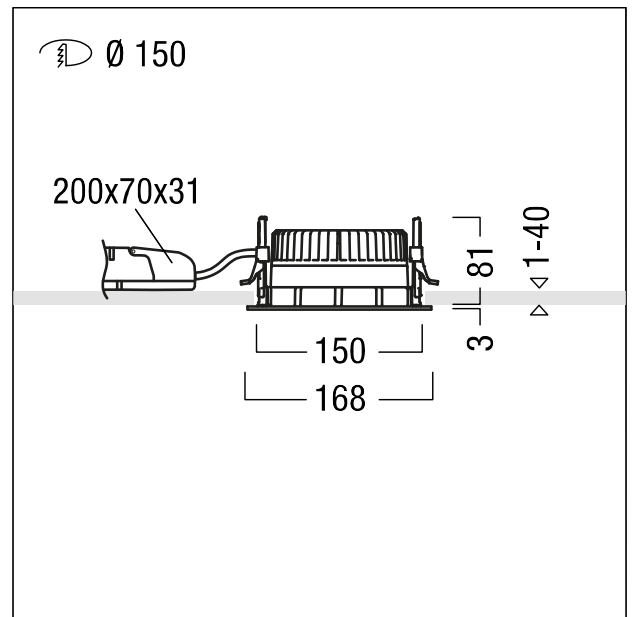
LED ceiling-recessed luminaire

LED ceiling-recessed luminaire (pre-assembled luminaire); designed for use where space is limited in ceiling: recess depth <100mm; "stableWhite" LED luminaire, with symmetric wide-beam light distribution with maximum luminaire efficiency and optimum photometric properties; lamp(s): 15 W LED840; Colour rendering Ra > 80, colour temperature 4000 K (neutral white); Chromaticity tolerance (initial MacAdam): 3; Luminaire luminous flux: 1864 lm, Luminaire efficacy: 124 lm/W; service life: 50000h at 85% luminous flux; includes separate control unit Slave luminaire for DALI control (DALI only); high-quality reflector unit fixed to modular LED lighting chamber by twist-and-lock mechanism; high-efficiency LED lighting chamber is integrated in optimised, passive thermal management system of diecast aluminium; reflector: smooth, white painted finish; reflector/trim made of high-quality, UV-resistant polycarbonate; cover ring white; mounting ring of Glass fibre-reinforced polycarbonate (PC), grey; luminaire unit can be fitted quickly without tools using twist-and-lock mechanism; IP44_IP20; luminaire wired with halogen-free leads; power connection: 5-pole connector terminal; ; Through-wiring possible; mains voltage: 220-240V / 0/50/60Hz, for use with 220V DC central battery; installation: tool-free quick installation using antislip spring clips in ceilings of thickness 1-40mm; ceiling cutout: 150mm, recess depth: 81mm (for ceiling thicknesses 1-25mm); weight: 0.79 kg

Note: To achieve EN12464 compliance in office applications (UGR<19, aluminized reflector type), please order an additional antiglare ring



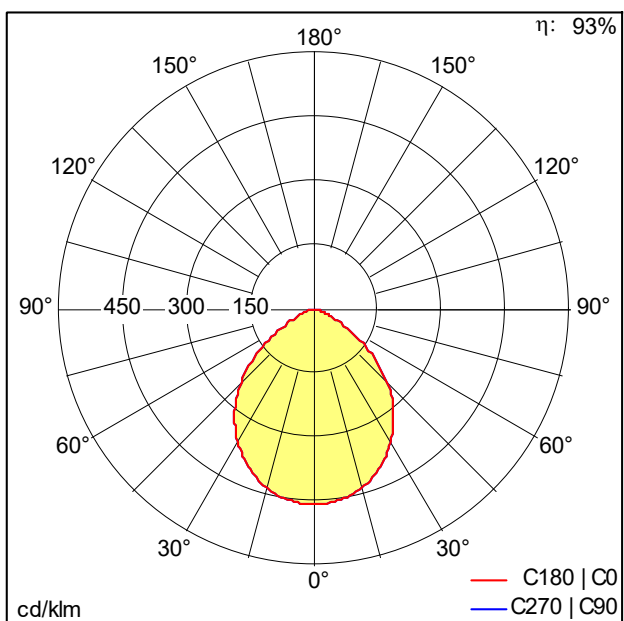
ZS_PAE_F_E150_LL_Rahmen_NW.jpg



ZS_PAE_M_R150L_LED_WH_N.wmf

Light Distribution

STD - standard



ST7947_N.Idt

- Light Source: LED
- Luminaire luminous flux*: 1864 lm
- Luminaire efficacy*: 124 lm/W
- Colour Rendering Index min.: 80
- Ballast: 1 x 28001246 LCA 25W 350-1050mA one4all SR PRE Z
- Correlated colour temperature*: 4000 Kelvin
- Chromaticity tolerance (initial MacAdam): 3
- Rated median useful life*: L85 50000 h at 25 °C
- Luminaire input power*: 15 W Power factor = 0.94
- Standby Power*: 0.14 W
- Dimming: LDO dimmable to 1% over DALI
- Maintenance category CIE 97: C - Closed Top Reflector

This product contains a light source of energy efficiency class E.
Please also consult the additional information on the next page

PANOS evolution



ZUMTOBEL

PANOS EVO R150L 15W 840 LDO WH WH

60816033

LED ceiling-recessed luminaire

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.

We reserve the right to make technical changes without prior notice. 25.03.2024 © Zumtobel - 5-year guarantee in compliance with the terms of guarantee at www.zumtobel.com/guarantee