

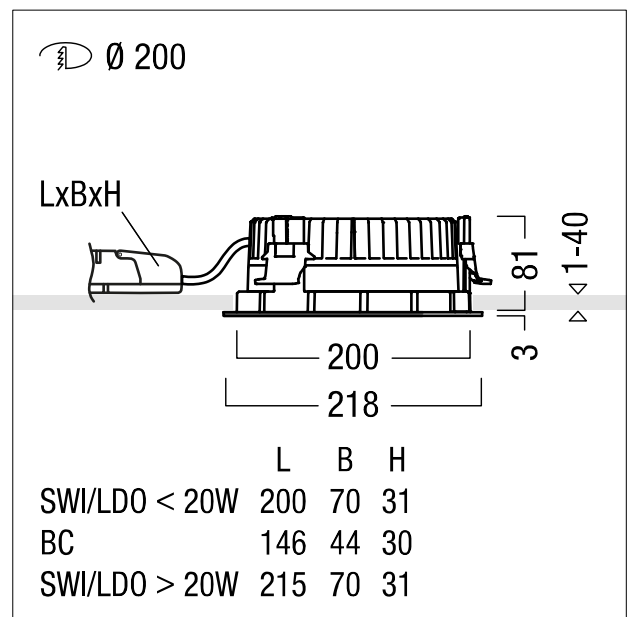
LED ceiling-recessed luminaire

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): 19 W LED840; Colour rendering Ra > 80, colour temperature 4000 K (neutral white); Chromaticity tolerance (initial MacAdam): 3; Luminaire luminous flux: 2552 lm, Luminaire efficacy: 134 lm/W; service life: 50000h for luminous flux at 85%; 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 made of diecast aluminium; housing colour: white; reflector: smooth, white painted finish; reflector/trim made of high-quality, UV-resistant polycarbonate; cover ring white; mounting surround made 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; electrical 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: 200mm, recess depth: 89mm; weight: 1.29 kg;

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



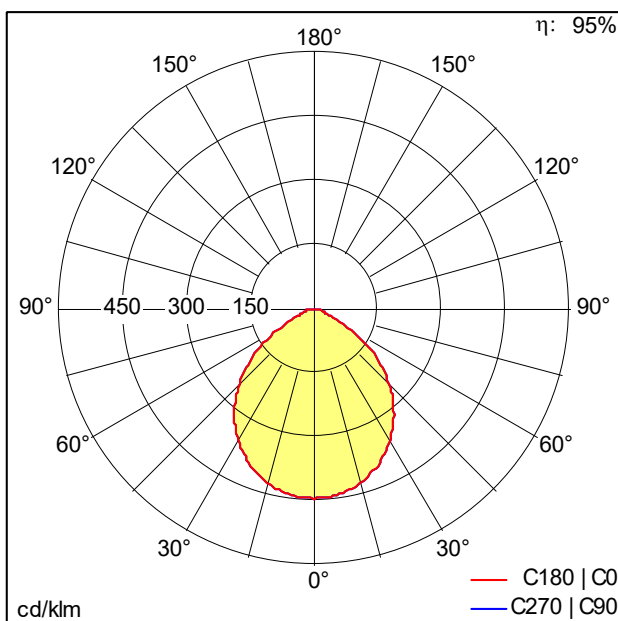
ZS_PAE_F_E200_LL_Rahmen_NW.jpg



ZS_PAE_M_R200L_LED_WH_N.wmf

Light Distribution

STD - standard



ST7979_N.Idt

Please also consult the additional information on the next page

- Light Source: LED
- Luminaire luminous flux*: 2552 lm
- Luminaire efficacy*: 134 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*: 19 W Power factor = 0.98
- Standby Power*: 0.1 W
- Dimming: LDO dimmable to 1% over DALI
- Maintenance category CIE 97: C - Closed Top Reflector

PANOS evolution



ZUMTOBEL

PANOS EVO R200L 19W 840 LDO WH WH

60816065

LED ceiling-recessed luminaire

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

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