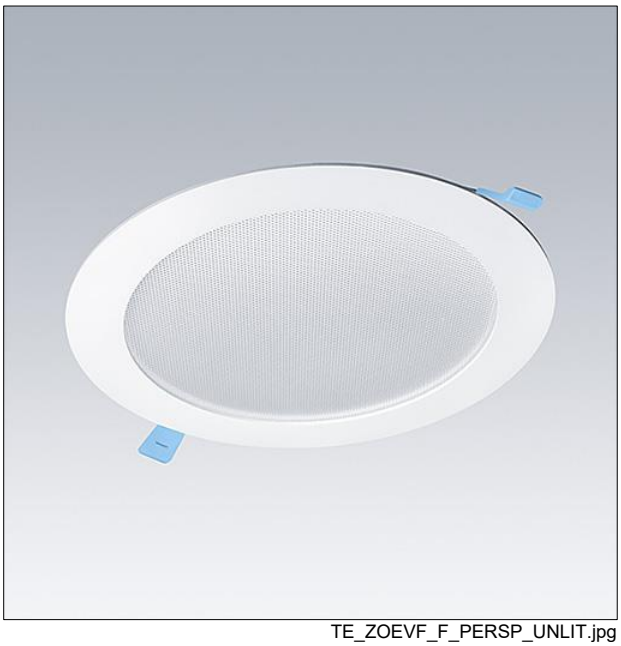
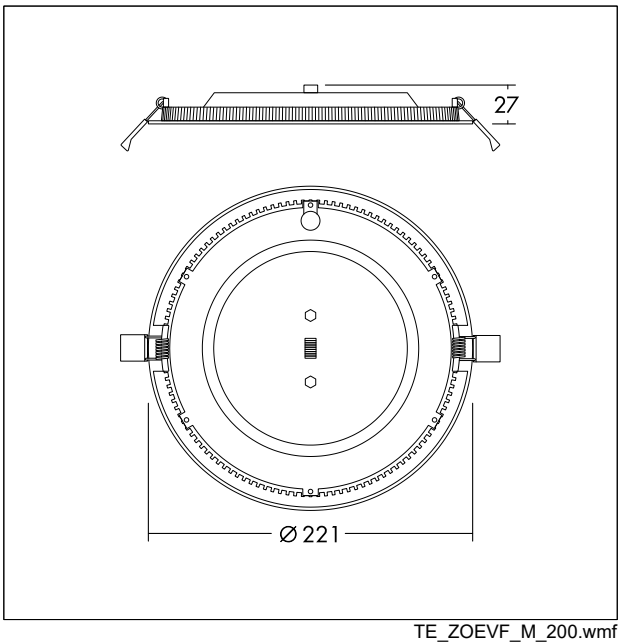
ZOE VARIO 200 2000 830/835/840 DALI 96637643

LED ceiling-recessed luminaire

LED ceiling-recessed luminaire,with improved perceived glare and microprismatic diffusor. Product height of only 27 mm: fits various ceiling types. Replaces conventional downlights 1x18W CFL and offers at least 50 % energy saving. Ceiling cutout Ø 205-210 mm. Total luminous flux: 2000 lm, Luminaire input power: 19 W, Luminaire efficacy: 105 lm/W correlated colour temperature (CCT) adjustable via switch for warm white (3000K, neutral white (3500K) or cold white (4000K).) to suit application use. Lifetime: 50. 000hrs @L80, Colour Rendering: CRI > 80. Chromaticity tolerance (initial MacAdam): 4. Body: backplate - steel, frame - aluminum, white finish (RAL9003). Light guide panel: PMMA. Diffuser: PC. IP44_IP20 from the room side. Connector for easy and tool-free wiring. DALI driver offering dimming range 1 to 100% via DALI-2 and switchDIM. Available accessories: Plug&Play "Just Emergency E3 KIT" for 3h emergency operation. Detailed power setting information available on www.THORNeco.com. Dimensions: Ø221 x 27 mm, weight: 0.55 kg

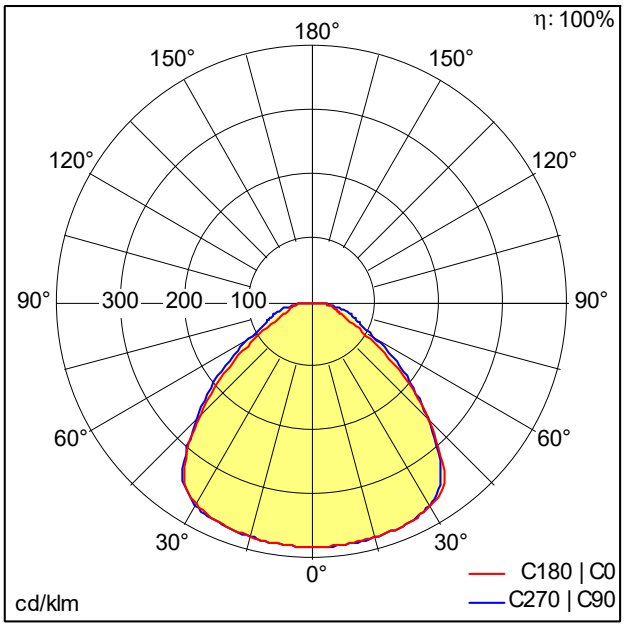


TE_ZOEVF_F_PERSP_UNLIT.jpg



TE_ZOEVF_M_200.wmf

Light Distribution STD - standard



TE_ZOE_VARIO_200_2000_840_DALI.ldt

- Light Source: LED
- Luminaire luminous flux*: 2000 lm
- Total emergency luminous flux: 315 lm
- Luminaire efficacy*: 105 lm/W
- Colour Rendering Index min.: 80
- Correlated colour temperature*: 3000-4000 Kelvin
- Chromaticity tolerance (initial MacAdam): 4
- Rated median useful life*:
  L80 50000 h at 25 °C
- Ballast: 1x LED_Con
- Luminaire input power*: 19 W Power factor = 0.9
- Dimming: HFIX dimmable to 1%
- Maintenance category CIE 97: D - Enclosed IP2X

Please also consult the additional information on the next page

IEC EN 60598-1 RG 0 RoHS Ta -20 +40 UK CA IP20 IP44 IK03 650°C

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ZOE VARIOFLEX

ZOE VARIO 200 2000 830/835/840 DALI 96637643

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.

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