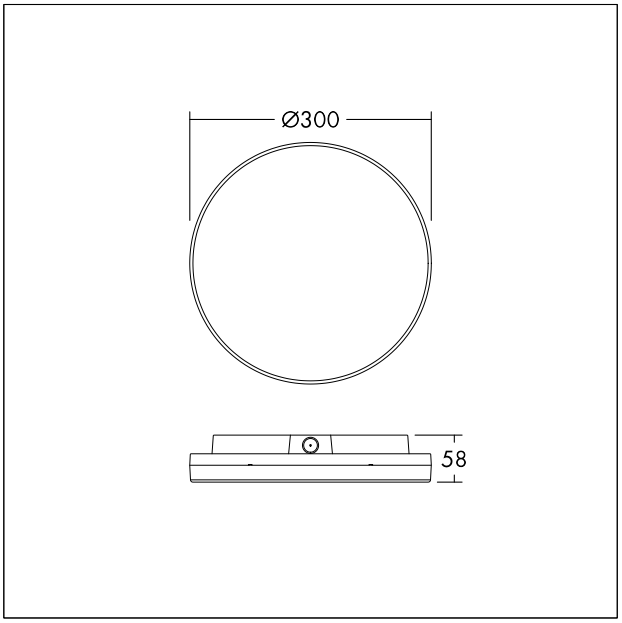
LENA VF 300 2400 830/35/40/57/65 96637982

Wall-/ceiling luminaire, IP54

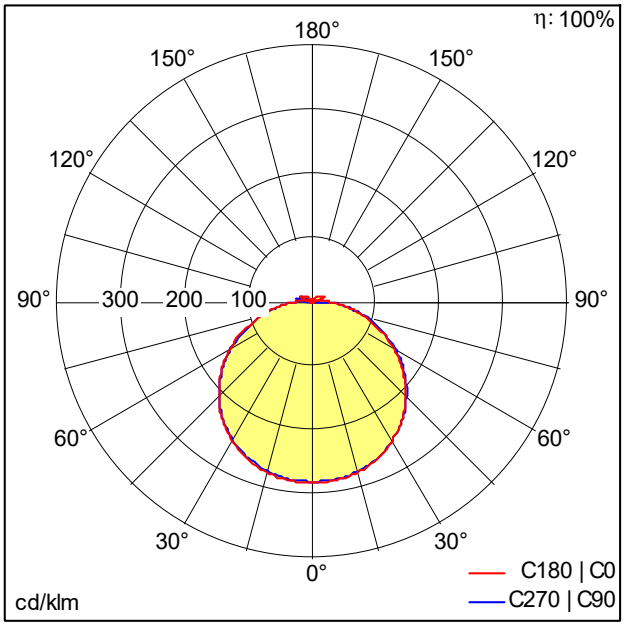
Slim line Wall-/ceiling luminaire, IP54, with opal diffuser for surface and semi-recessed installation in indoor and covered outdoor applications. Made of high quality UV-resistant polycarbonate. Unique design with screwless locking mechanism for fast and comfortable installation, whilst maintaining vandal proof security against unauthorized opening access to the driver. Impact strength: IK08. Total luminous flux: 2400 lm, Luminaire input power: 22 W, Lamp efficacy: 109 lm/W, Colour rendering Ra > 80, colour temperature 3000/3500/4000/5700/6500 K adjustable via switch. Lifetime: 50.000h L80, Chromaticity tolerance (initial MacAdam): 5, Body colour: white. Available accessory: Plug&Play Emergency kit for 3 hour emergency conversion (self- and manual test). Suitable for conduit, BESA and Nordic installation. Variable flux, Input power adjustable on site by 4 step (FLEX1: 2400 lm (22W), FLEX2: 1800 lm (16W), FLEX3: 1200 lm (11W), FLEX4: 800 lm (7,5W)). Detailed power and CCT setting information available on www.THORNeco.com. Dimensions: Ø300 x 58 mm, weight: 0.8 kg.

TE_LENAVF_F_LIT_PERSP.jpg



TE_LENAVF_M_300.wmf

Light Distribution STD - standard



TE_LENA_VF_300_2400_840_FLEX1.ldt

- Light Source: LED
- Luminaire luminous flux*: 2400 lm
- Total emergency luminous flux: 191 lm
- Luminaire efficacy*: 109 lm/W
- Colour Rendering Index min.: 80
- Correlated colour temperature*: 3000-6500 Kelvin
- Chromaticity tolerance (initial MacAdam): 5
- Rated median useful life*:
  L80 50000 h at 25 °C
- Ballast: 1x LED_Con
- Luminaire input power*: 22 W Power factor = 0.9
- Dimming: STEPS dimmable to 33%
- Maintenance category CIE 97: E - Dust-proof IP5X
- Total harmonic distortion (THD): 20.00 %

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.

IEC EN 60598-1 RG 0 RoHS UK CA IP54 IK08 850°C Ta -20 +40