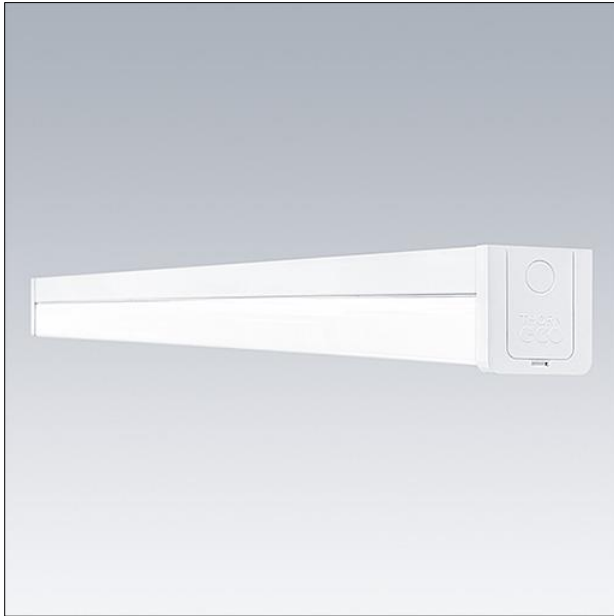
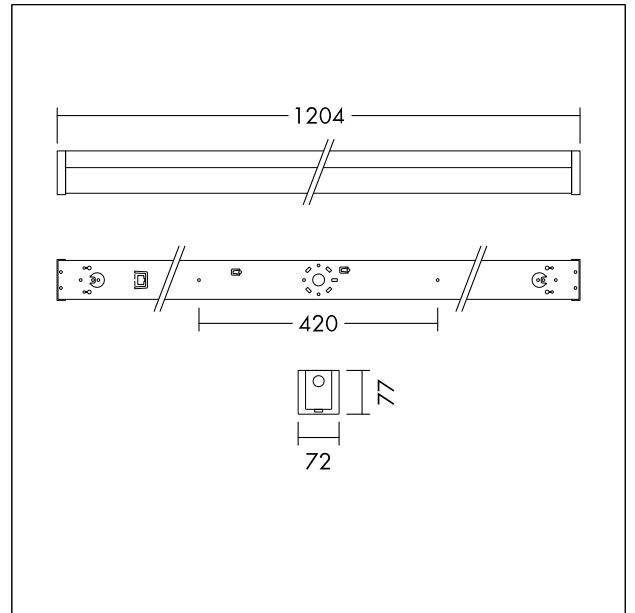


Surface mounted LED luminaire

1204mm long batten with reliable integrated LED technology, ensuring maintenance-free installation and a long lifetime. Switchable light colour: choose between neutral white (4000K), cool white (5000K) or daylight (6500K) to suit the application. High quality opal diffuser ensures homogeneous illumination. High efficacy of 130 lm/W, save up to 50% energy compared with T5 fluorescent battens. Direct replacement for conventional battens in terms of light performance and length. Available accessories: Plug&Play Emergency kit for 2 hour emergency conversion (self- and manual test) and suspension kit. Lumen package adjustable on site by 3 steps (FLEX1: 5000 lm (38W), FLEX2: 3750 lm (28W), FLEX3: 2500 lm (19W)). Detailed power setting information available on www.THORNeco.com. Dimensions: 1204x72x77 mm. Diffuser: PC, opal white End caps: PC, white Weight: 1.65 kg



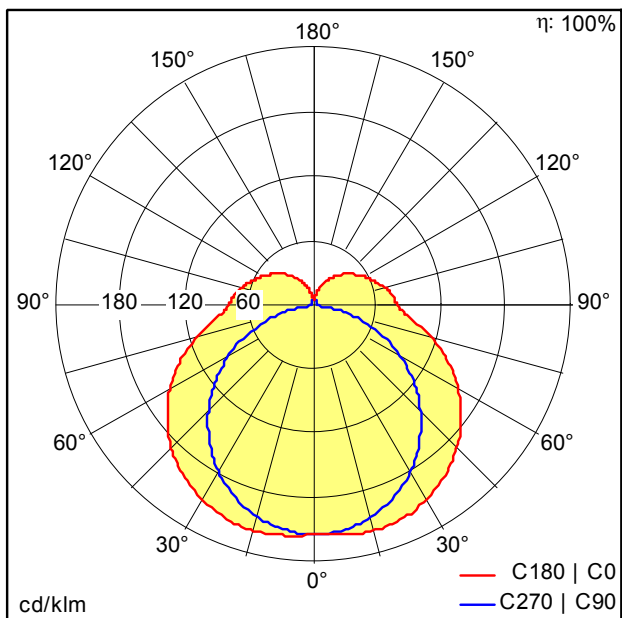
TE_BARRYVF_F_PERS.jpg



TE_BARRYVF_M_1200.wmf

Light Distribution

STD - standard



TE_BARRY_VAR_FLEX_1200_840_FLEX1.idt

- Light Source: LED
- Luminaire luminous flux*: 5000 lm
- Luminaire efficacy*: 132 lm/W
- Colour Rendering Index min.: 80
- Correlated colour temperature*: 4000-6500 Kelvin
- Chromaticity tolerance (initial MacAdam): 5
- Rated median useful life*:
L80 50000h at 25°C
- Ballast: 1x LED_Con
- Luminaire input power*: 38 W Power factor = 0.9
- Dimming: Fixed output
- Maintenance category CIE 97: D - Enclosed IP2X
- Total harmonic distortion (THD): 30.00 %

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.