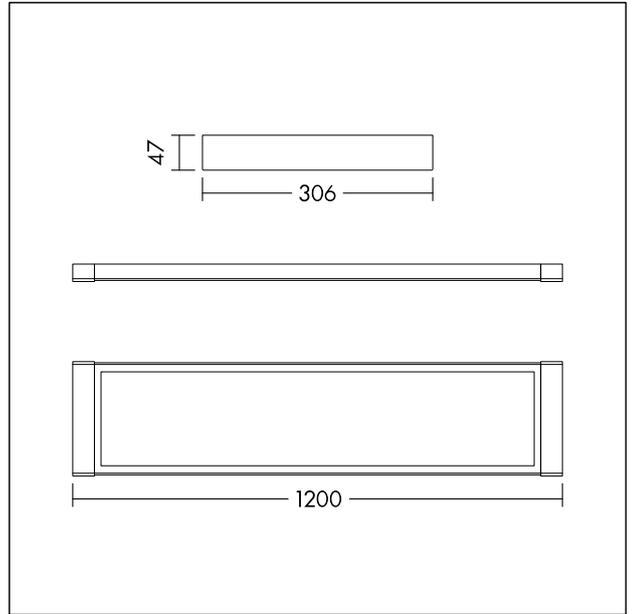


Surface mounted LED luminaire

Surface mounted LED luminaire for direct illumination with UGR<19. Gentle, soft and glare-free lighting for office and education applications with opal diffuser made of PS for fully homogenous illumination. Luminaire input power: 32 W. Lifetime: 50.000h L80, Chromaticity tolerance (initial MacAdam): 4. Total luminous flux: 4000 lm, Luminaire efficacy: 125 lm/W, Colour rendering Ra > 80, colour temperature 4000K. Tool-free installation (piano key terminal for up to 2.5 mm² wires). Flicker free. Suitable for surface and suspension mounting. Sensor, emergency light conversion, continuous row connector and suspension kit available as accessory. Input power adjustable on site by 4 step (FLEX1: 4000lm (32W), FLEX2: 3800 lm (30W), FLEX3: 3600 lm (28W), FLEX4: 3400 lm (26W)). For flex data on other colour temperatures please visit website. Dimensions: 1200 x 306 x 47 mm, weight: 3.5 kg.



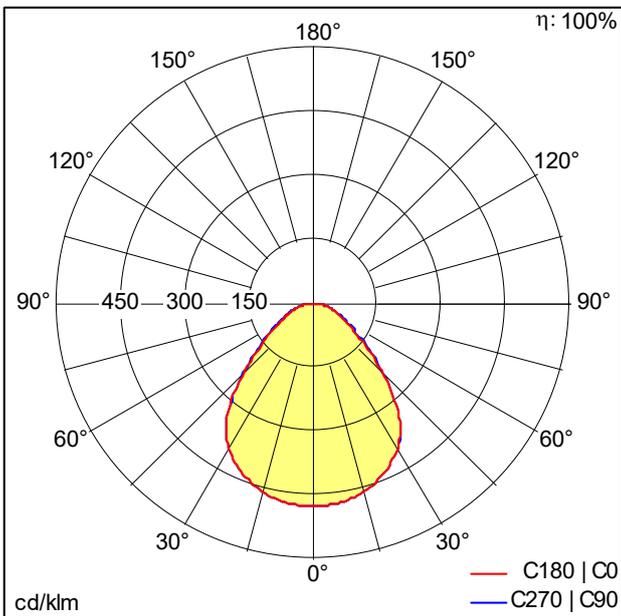
TE_ROXY_F_1200_SURF_Persp.jpg



TE_ROXY_M_1200.wmf

Light Distribution

STD - standard



TE_ROXY_1200_D_4000_840.idt

- Light Source: LED
- Luminaire luminous flux*: 4004 lm
- Luminaire efficacy*: 125 lm/W
- Colour Rendering Index min.: 80
- Correlated colour temperature*: 4000 Kelvin
- Chromaticity tolerance (initial MacAdam): 4
- Rated median useful life*: L80 50000 h at 25 °C
- Ballast: 1x LED_Con
- Luminaire input power*: 32 W Power factor = 0.92
- Dimming: STEPS dimmable to 85%
- Maintenance category CIE 97: D - Enclosed IP2X
- Total harmonic distortion (THD): 20.00 %

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

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.