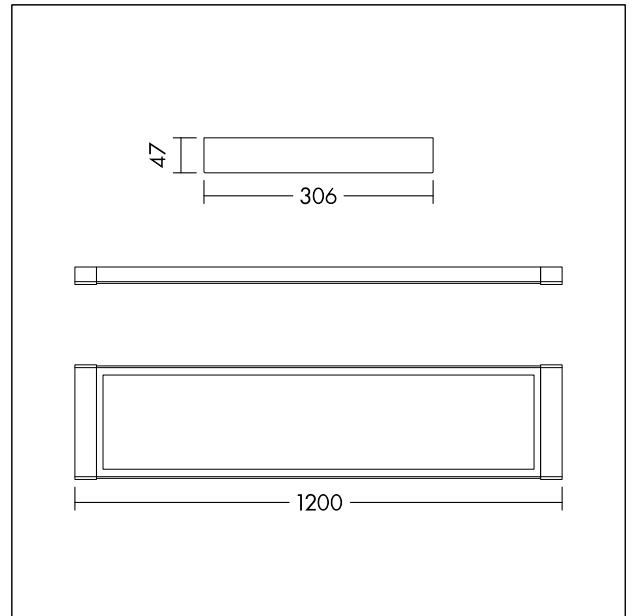


## Surface mounted LED luminaire

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 4000 K. Tool-free installation (piano key terminal for up to 2.5 mm<sup>2</sup> wires). Flicker free. Suitable for surface and suspension mounting. Sensor, emergency light conversion, continuous row connector and suspension kit available as accessory. FLEX technology allows to adjust the input power on site by 4 steps (100%, 95%, 90% 85%). Dimensions: 1200 x 306 x 47 mm, weight: 3.5 kg



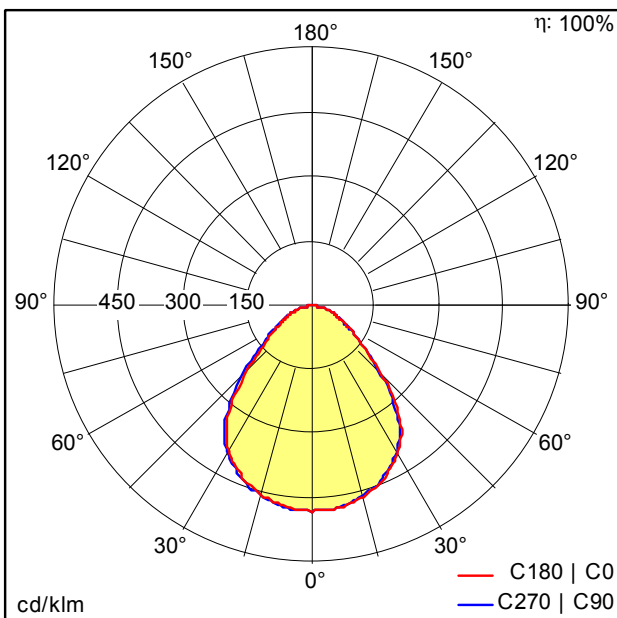
TE\_ROXY\_F\_1200\_SURF\_Persp.jpg



TE\_ROXY\_M\_1200.wmf

## Light Distribution

## STD - standard



TE\_ROXY\_1200\_D\_4000\_840.ltd

- 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 50000h at 25°C
- Ballast: 1x LED\_Con
- Luminaire input power\*: 32 W Power factor = 0.92
- Dimming: Fixed output

All values marked with an \* are rated values. Luminous flux and connected electrical load are subject to an initial tolerance of +/- 10%. Unless stated otherwise, the values apply to an ambient temperature of 25°C.