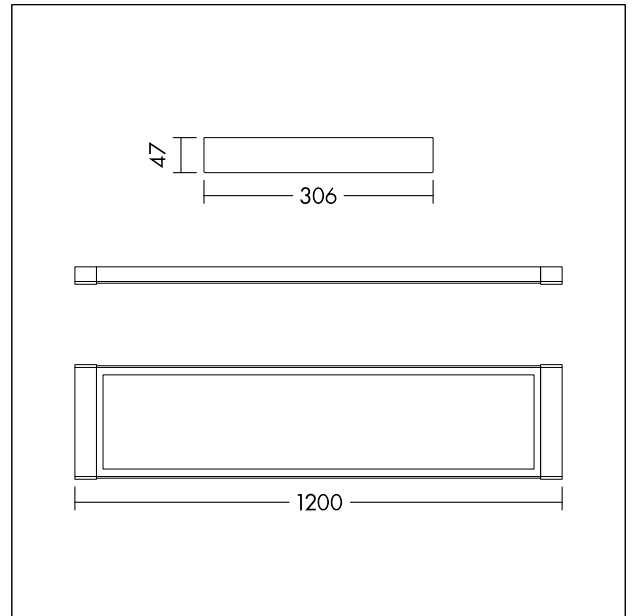


Surface mounted LED luminaire

Surface mounted LED luminaire, DALI dimmable, 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, {Binning, 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 mm² wires). Flicker free. Suitable for surface and suspension mounting. Sensor, emergency light conversion, continuous row connector and suspension kit available as accessory. TRIDONIC premium driver (28000656) offering dimming range 1 to 100% via DALI-2, DSI and switchDIM. DC level adjustable. Mains frequency 0/50/60 Hz. Including CorridorFUNCTION. Suitable for emergency escape lighting systems acc. to EN 50172. Dimensions: 1200 x 306 x 47 mm weight: 3.5 kg.



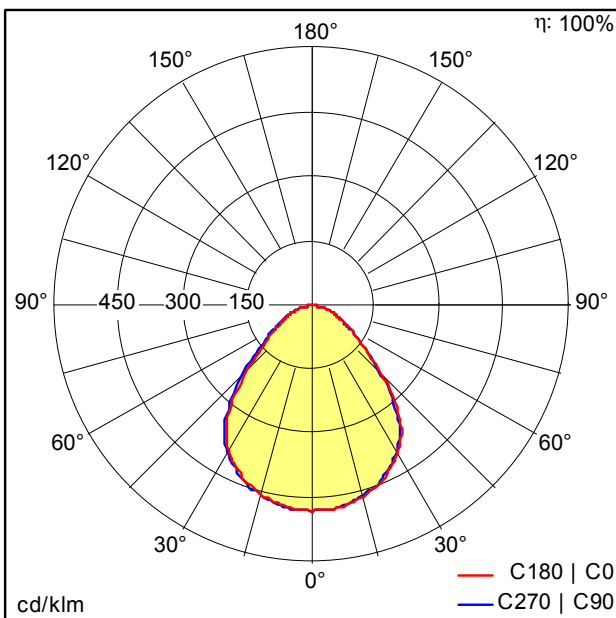
TE\_ROXY\_F\_1200\_SURF\_Persp.jpg



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 50000h at 25°C
- Ballast: 1x LED\_Con
- Luminaire input power\*: 32 W Power factor = 0.95
- Dimming: HFIX dimmable to 1%

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.