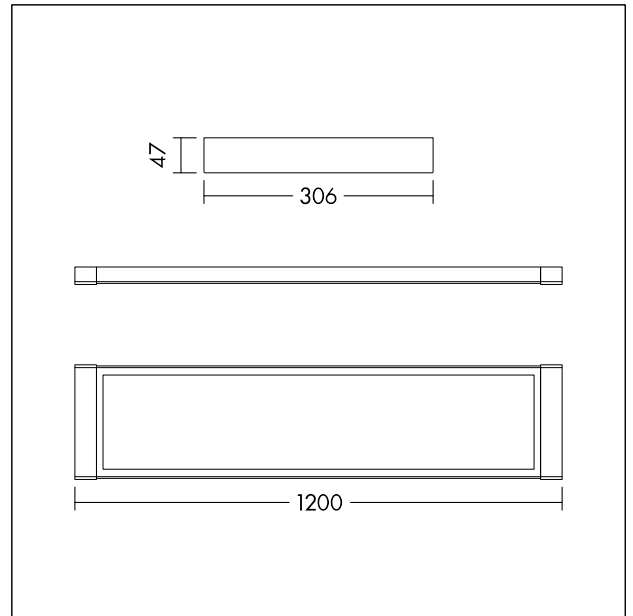


Suspended LED luminaire

Suspended LED luminaire for direct and indirect 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: 45 W Lifetime: 50.000h L80, Chromaticity tolerance (initial MacAdam): 4. Total luminous flux: 5500 lm. Luminaire efficacy: 122 lm/W. Colour rendering $Ra > 80$, colour temperature 4000 K Direct/indirect ratio: 70:30. Tool-free installation (piano key terminal for up to 2.5 mm² wires). Flicker free. Sensor, emergency light conversion, continuous row connector available as accessory. Input power adjustable on site by 4 step (FLEX1: 5500 lm (45W), FLEX2: 5225 lm (43W), FLEX3: 4950 lm (41W), FLEX4: 4675 lm (38W)). For flex data on other colour temperatures please visit website. Suspension kit included. Dimensions: 1200 x 306 x 47 mm, weight: 3.5 kg.



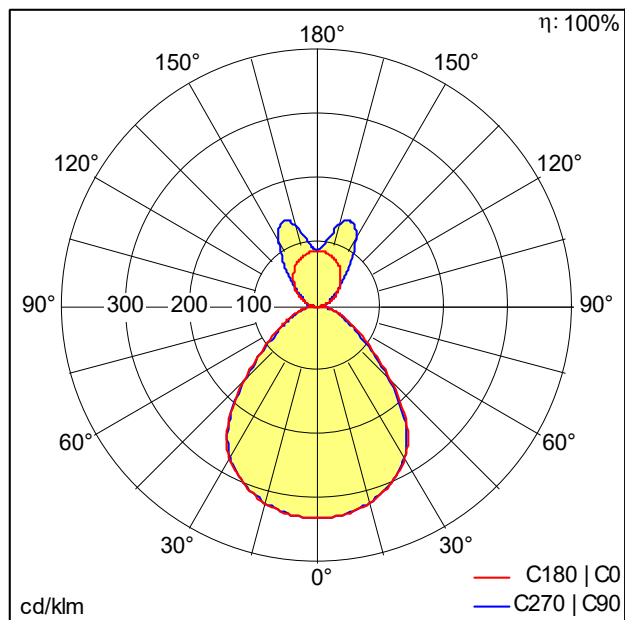
TE_ROXY_F_1200_PEND_Persp.jpg



TE_ROXY_M_1200.wmf

Light Distribution

STD - standard



TE_ROXY_1200_DI_5500_840.ltd

- Light Source: LED
- Luminaire luminous flux*: 5489 lm
- Luminaire efficacy*: 122 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*: 45 W Power factor = 0.92
- Dimming: Fixed output
- Maintenance category CIE 97: D - Enclosed IP2X
- Total harmonic distortion (THD): 20.00 %

This product contains light sources 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 $\pm 10\%$, the most similar colour temperature is subject to an initial tolerance of $\pm 150K$. Unless stated otherwise, the values apply to an ambient temperature of 25°C.