THORNES

ROXY 1200 ASYM 2000 840

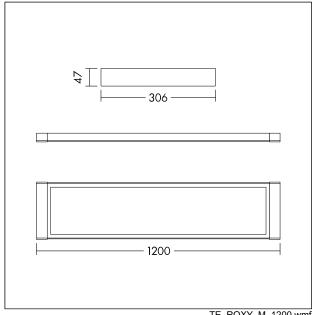
96634873

Surface mounted LED luminaire

Surface mounted LED luminaire for asymmetric light distribution (direct only). Especially designed with PMMA lens and reflector for homogenous black- and whiteboard illumination. Luminaire input power: 16 W, Lifetime: 50.000h L80, Chromaticity tolerance (initial MacAdam): 4. Total luminous flux: 2000 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, wall and suspension mounting. Wall brackets, continuous row connector and suspension kit available as accessory. Dimensions: 1200 x 306 x 47 mm, weight: 3.5 kg.

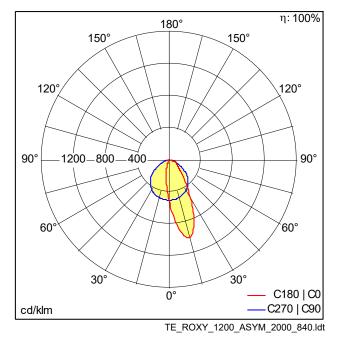


TE_ROXY_F_1200_ASYM_Persp.jpg



TE_ROXY_M_1200.wmf

Light Distribution STD - standard



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

- Light Source: LED
- · Luminaire luminous flux*: 2000 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*: 16 W Power factor = 0.92
- Dimming: Fixed output
- Maintenance category CIE 97: D Enclosed IP2X
- Total harmonic distortion (THD): 20.00 %

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





