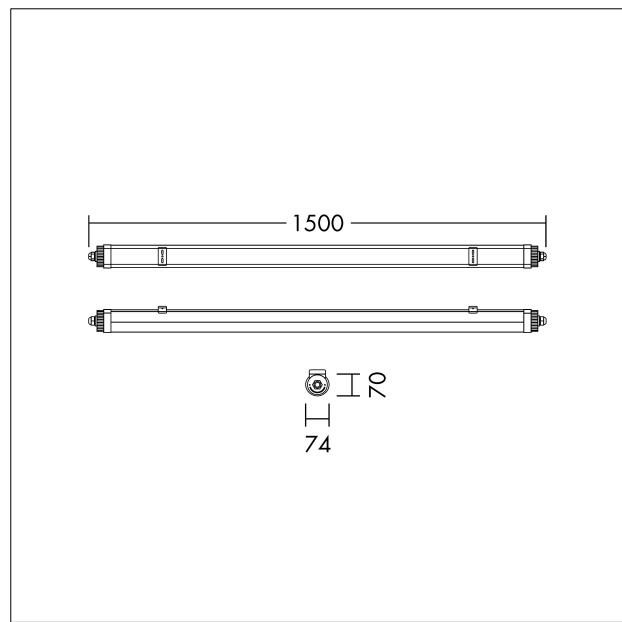


IP66 LED Moisture Proof luminaire

IP66 LED Moisture Proof luminaire with opal diffusor, for indoor and covered outdoor application. Total luminous flux: 6000 lm. Luminaire input power: 46 W. Luminaire efficacy: 130 lm/W, Colour rendering Ra > 80, colour temperature 4000 K. Lifetime: 50.000h L80. Chromaticity tolerance (initial MacAdam): 4.5 Years Guarantee. Impact strength: IK08. High quality opal polycarbonate (UV stabilised) diffuser ensures uniform lighting without visible spots. Equipped with two 3-pole push-terminals (N, earth, L), tool free installation thanks to the twist & lock mechanism in the end caps. Complete with integrated 3 hour manual test emergency (356lm). Designed for refurbishment as stainless steel mounting brackets can be positioned freely on the luminaire. Dimensions: 1563 x 77 x 68 mm, weight: 2.15 kg.



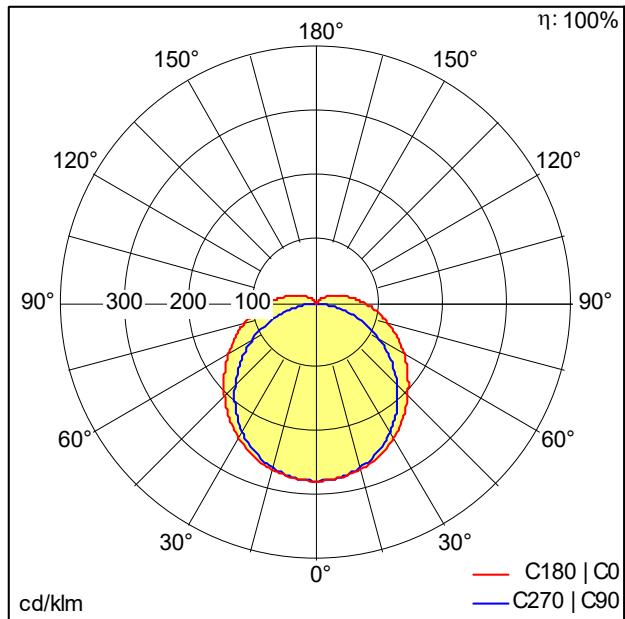
TE_LUCY_F_END_CAP_OPEN_CABLE.jpg



TE_LUCY_M_1500.wmf

Light Distribution

STD - standard



TE_LUCY_1500_LED_IP66_6000_840.ldt

- Light Source: LED
- Luminaire luminous flux*: 6000 lm
- Total emergency luminous flux: 356 lm
- Luminaire efficacy*: 130 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*: 46 W Power factor = 0.9
- Dimming: Fixed output
- Maintenance category CIE 97: E - Dust-proof IP5X
- 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.

IEC EN 60598-1 RoHS UK BEG IP66 IK08 CA CE 850°C T_a 0 +40