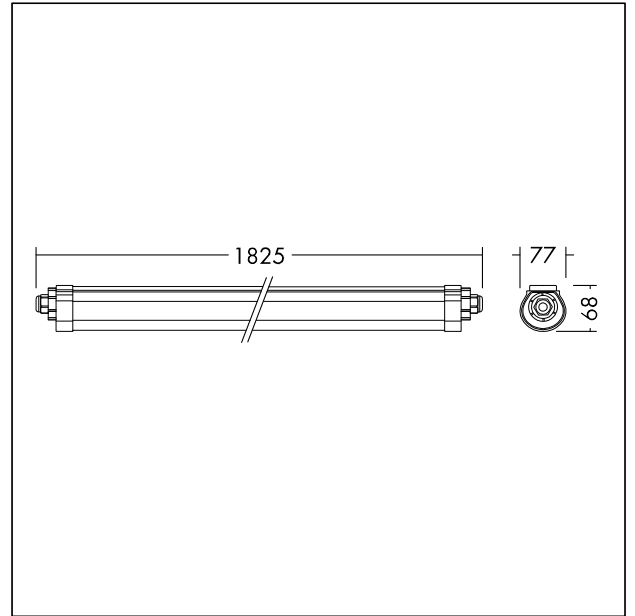


## IP66 LED Moisture Proof luminaire

IP66 LED Moisture Proof luminaire with opal diffuser, for indoor and covered outdoor applications. Total luminous flux: 8000 lm, Luminaire input power: 66 W, Luminaire efficacy: 121 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, Through-wired: equipped with two 3-pole push-terminals (N, earth, L), tool free installation thanks to the twist & lock mechanism in the end caps. Designed for refurbishment as stainless steel mounting brackets can be positioned freely on the luminaire. Dimensions: 1825 x 77 x 68 mm, weight: 1.65 kg.



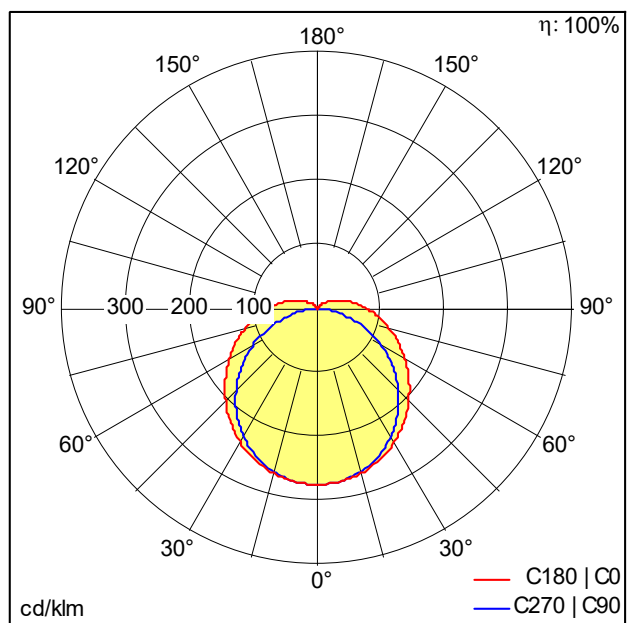
TE\_LUCY\_F\_detail\_03.jpg



TE\_LUCY\_M\_1800.wmf

## Light Distribution

## STD - standard



TE\_LUCY\_1800\_LED\_IP66\_8000\_840\_TW.Idt

- Light Source: LED
- Luminaire luminous flux\*: 8008 lm
- Luminaire efficacy\*: 121 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\*: 66 W Power factor = 0.9
- Dimming: Fixed output
- Maintenance category CIE 97: E - Dust-proof IP5X
- Total harmonic distortion (THD): 15.00 %

This product contains a light source 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 +/- 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.