

## Moisture-proof diffuser luminaire

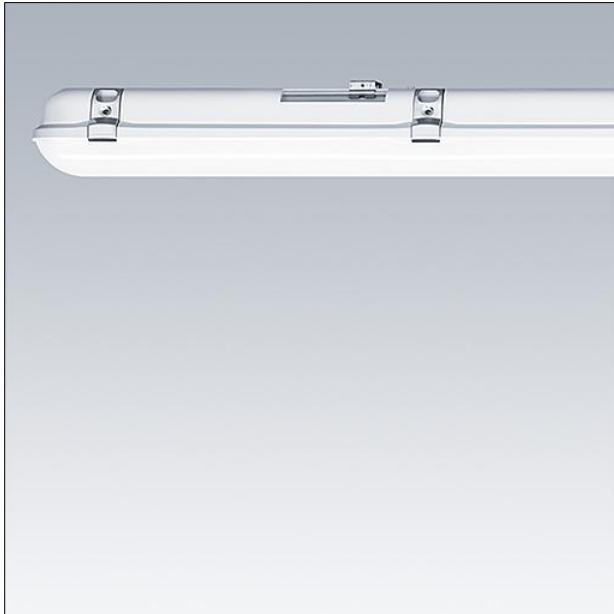
An IP65 rated LED luminaire for high quality low energy lighting in wet, dusty environments. High quality opal polycarbonate (UV stabilised) diffuser ensures uniform lighting without visible spots. High efficacy, up to 50% energy saving compared with T8 fluorescent. The traditional design gives an aesthetically pleasing appearance – ideal for point for point replacement on refurbishment projects. Equipped with two 5-pole terminals for through-wiring (earth, N, L1, L2, L3). Cable Diameter 1.5mm<sup>2</sup>.

Body: polycarbonate

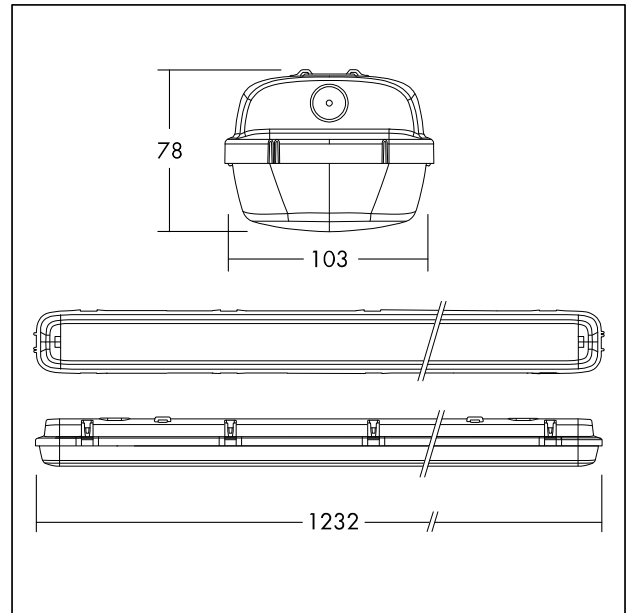
Diffuser: opal polycarbonate (UV stabilised)

Brackets: stainless steel

Weight: 1.5 kg



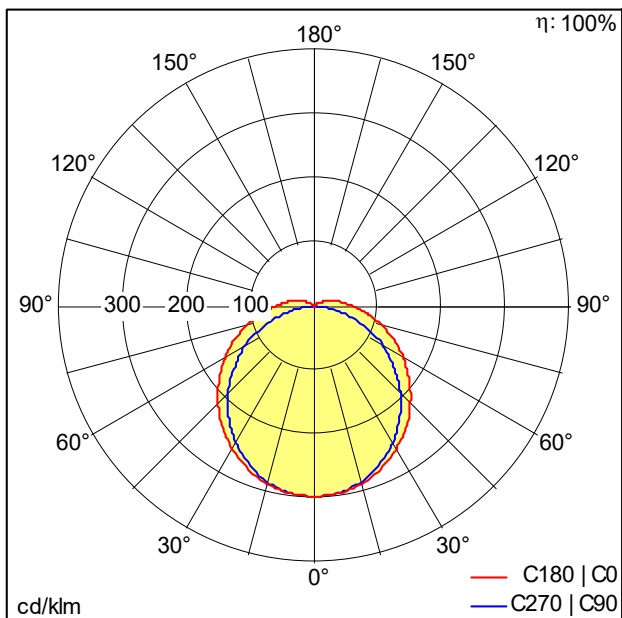
TE\_JULIE\_F\_side.jpg



TE\_JULIE\_M\_IILD2\_1200.wmf

## Light Distribution

## STD - standard



TE\_JULIE\_1200\_LED\_IP65\_4200\_840\_TW.Idt

- Light Source: LED
- Luminaire luminous flux\*: 4200 lm
- Luminaire efficacy\*: 111 lm/W
- Colour Rendering Index min.: 80
- Correlated colour temperature\*: 4000 Kelvin
- Chromaticity tolerance (initial MacAdam): 4
- Rated median useful life\*:  
L70 50000 h at 25 °C
- Ballast: 1x LED Con
- Luminaire input power\*: 38 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.