THORNES

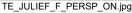
## JULIE FLEX 1200 4200 840

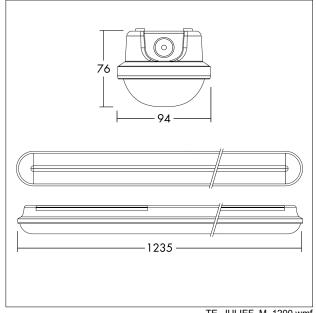
## IP65 Moisture-proof diffuser luminaire

IP65 LED Moisture proof luminaire with opal diffuser for indoor and covered outdoor installation. Innovative design with extra long bracket sliders (300 mm) for ease of installation making it an ideal refurbishment luminaire. Made of high quality polycarbonate (UV stabilised), the design is streamlined and clip free, whilst still providing easy but secure access to the driver. Total luminous flux: 4200 Im, Luminaire input power: 34 W, Luminaire efficacy: 124 Im/W, CCT: 4000K, Lifetime: 50.000hrs @L80, Colour Rendering: CRI > 80. Chromaticity tolerance (initial MacAdam): 4, Impact strength: IK08. Tool-free installation, BESA compatible. Available accessories: Plug&Play Emergency kit for 3 hour emergency conversion (self- and manual test) and suspension kit. Lumen package adjustable on site by 3 steps (FLEX1: 4200 lm (34W), FLEX2: 3200 lm (25W), FLEX3: 2200 lm (18W). Detailed power setting information available



on www.THORNeco.com. Dimensions: 1235 x 94 x 76 mm, weight: 1.4 kg.

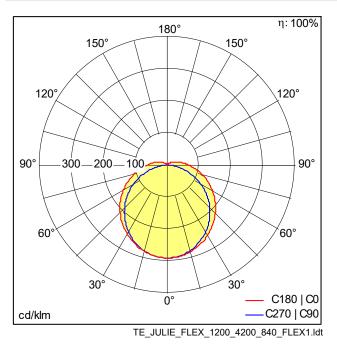




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STD - standard

## **Light Distribution**



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

· Light Source: LED

Luminaire luminous flux\*: 4200 lm

Total emergency luminous flux: 504 lm

· Luminaire efficacy\*: 124 Im/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\*: 34 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











