# THORNES

#### <LEONIE LED FL IP65 20W 840

96630336

### LED Floodlight

Very lightweight, compact and streamline design. Universal mounting bracket allows wall or surface mounting with the possibility of tilting upwards or downwards. Suitable to use with the "LEONIE PLUG&PLAY MWS" presence sensor (available as accessory). Prewired with mains cable.

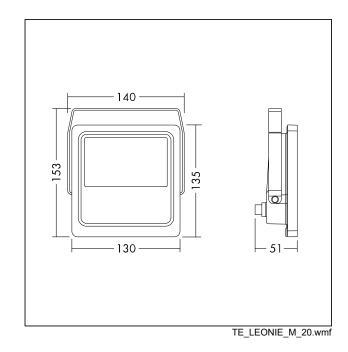
Body: Aluminium die-cast (<5% copper)

Bracket: Steel, gray (RAL 9006)

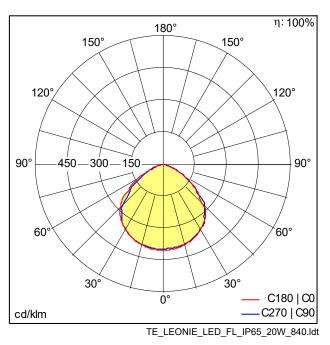
Cover: Tempered glass

Lens: PC Weight: 0,53 kg





## **Light Distribution**



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

· Light Source: LED

· Luminaire luminous flux\*: 2000 lm

· Luminaire efficacy\*: 100 lm/W

• Colour Rendering Index min.: 80

• Correlated colour temperature\*: 4000 Kelvin

• Chromaticity tolerance (initial MacAdam): 5

· Rated median useful life\*: L70 50000 h at 25 °C

· Ballast: 1x LED Con

Luminaire input power\*: 20 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.











STD - standard