

## 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). Pre-wired with mains cable.

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

Bracket: Steel, gray (RAL 9006)

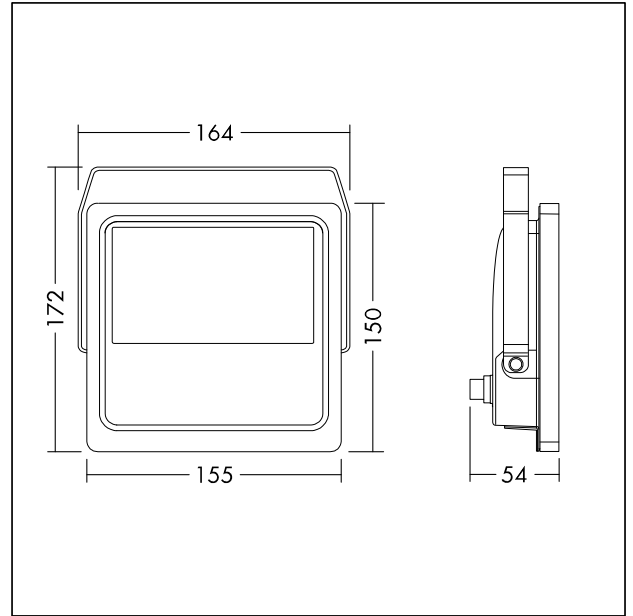
Cover: Tempered glass

Lens: PC

Weight: 0,77 kg



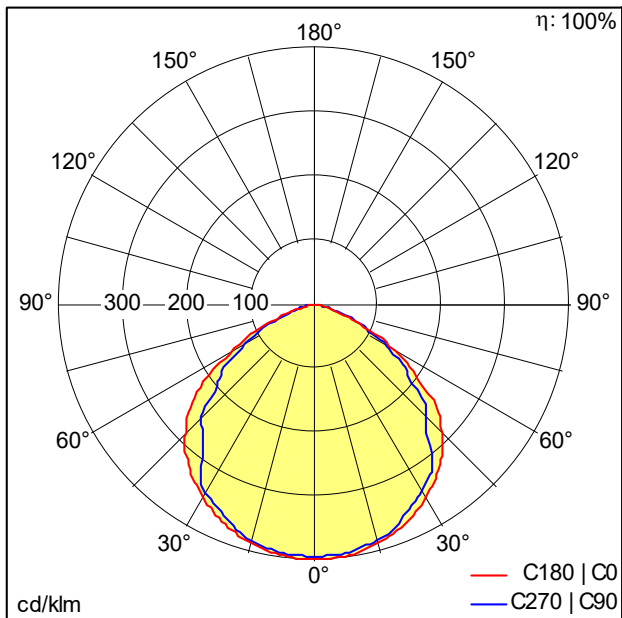
TE\_LEONIE\_F\_50.jpg



TE\_LEONIE\_M\_50.wmf

## Light Distribution

## STD - standard



TE\_LEONIE\_LED\_FL\_IP65\_50W\_840.ltd

- Light Source: LED
- Luminaire luminous flux\*: 5000 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\*: 50 W Power factor = 0.9
- Dimming: Fixed output
- Maintenance category CIE 97: E - Dust-proof IP5X
- Total harmonic distortion (THD): 20.00 %

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

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.