

## LED Floodlight

High power LED Floodlight with asymmetrical light distribution - ideal for building facades and footpaths. Compact and streamline design. Climate membrane for automatic climate regulation inside the floodlight. Surge protection up to 10kV. Pre-wired with mains cable (3m). Integrated photocell.

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

Bracket: Steel, gray (RAL 9006)

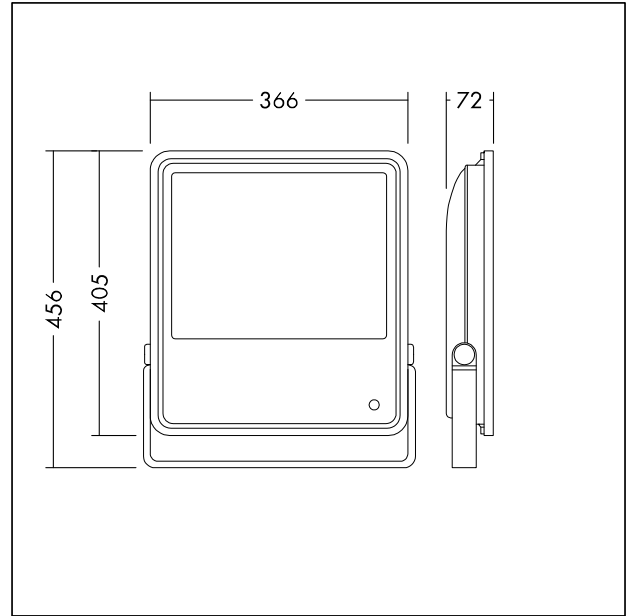
Cover: Tempered glass

Lens: PC

Weight: 6,6 kg



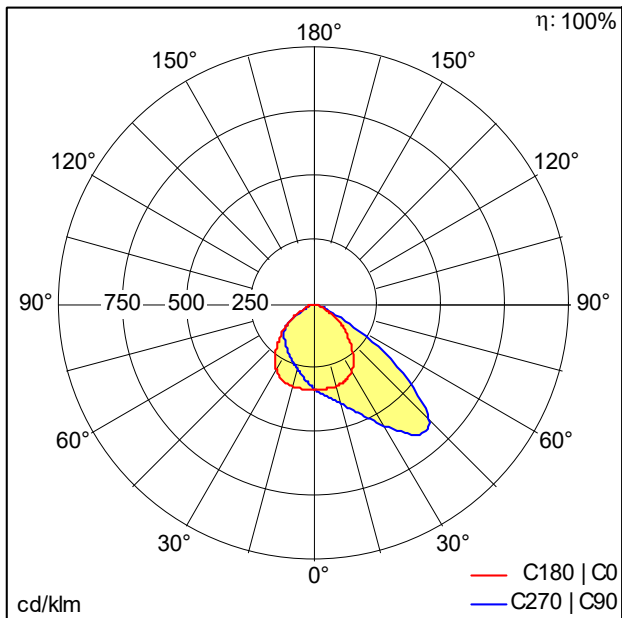
TE\_LEO\_F\_200.jpg



TE\_LEO\_M\_150.wmf

## Light Distribution

## STD - standard



TE\_LEO\_LED\_FL\_IP66\_200W\_830\_PC.Idt

- Light Source: LED
- Luminaire luminous flux\*: 20000 lm
- Luminaire efficacy\*: 100 lm/W
- Colour Rendering Index min.: 80
- Correlated colour temperature\*: 3000 Kelvin
- Chromaticity tolerance (initial MacAdam): 5
- Rated median useful life\*: L70 50000 h at 25 °C
- Ballast: 1x LED Con
- Luminaire input power\*: 200 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.