

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

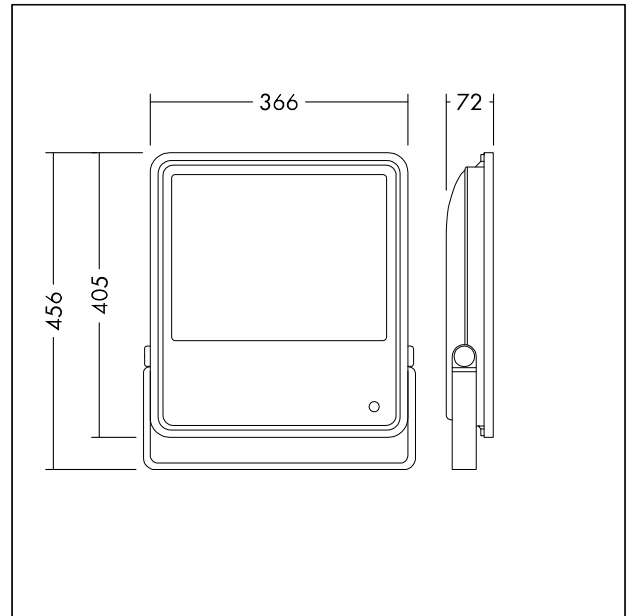
Lens: PC

Total power: 150W

Weight: 6,6 kg



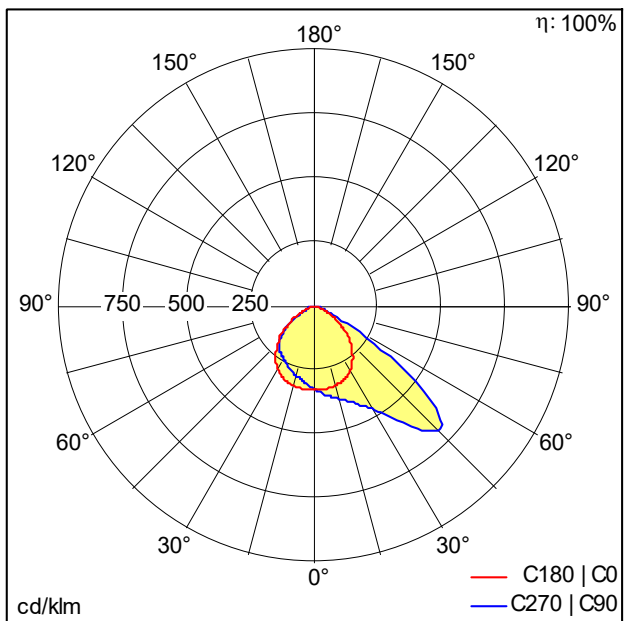
TE_LEO_F_150.jpg



TE_LEO_M_150.wmf

Light Distribution

STD - standard



TE_LEO_LED_FL_IP66_150W_830_PC.Idt

- Light Source: LED
- Luminaire luminous flux*: 15000 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*: 150 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.