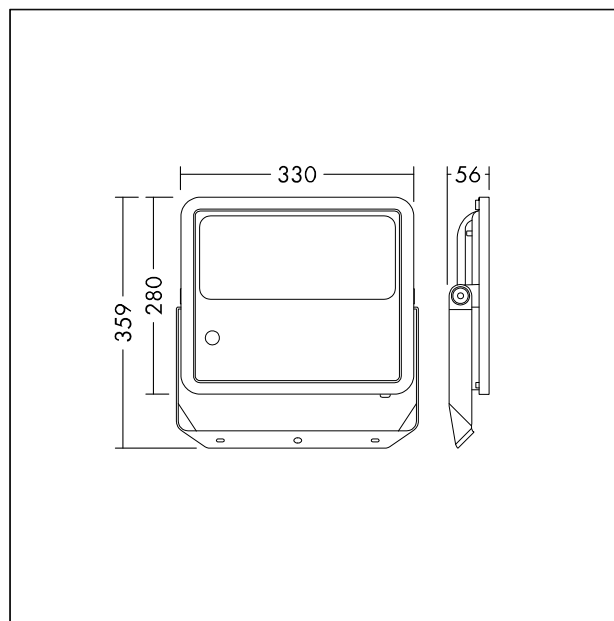


## High Power LED Floodlight

High Power LED Floodlight with asymmetric light distribution, FLEX technology, IP66 for outdoor applications. Luminaire input power: 80 W, Lifetime: 50.000h L80, Total luminous flux: 10000 lm Luminaire efficacy: 125 lm/W Colour rendering Ra > 80, colour temperature 3000 K, Chromaticity tolerance (initial MacAdam): 5, Impact strength: IK08. Climate membrane for automatic climate regulation, Surge protection 10kV. Pre-wired with mains cable (1m) including connector for easy and tool-free wiring. Integrated adjustable photocell. Corrosion class C4. Product is not suitable for chlorine environments. Body: die-cast aluminium (<0,1% copper), anthracite grey (RAL 7016), Bracket: steel, anthracite grey. Cover: Tempered glass. Input power adjustable on site by 3 step (FLEX1 - 100%, FLEX2 - 85%, FLEX3 - 70%). Dimensions: 330 x 359 x 56 mm, weight: 3.2 kg.



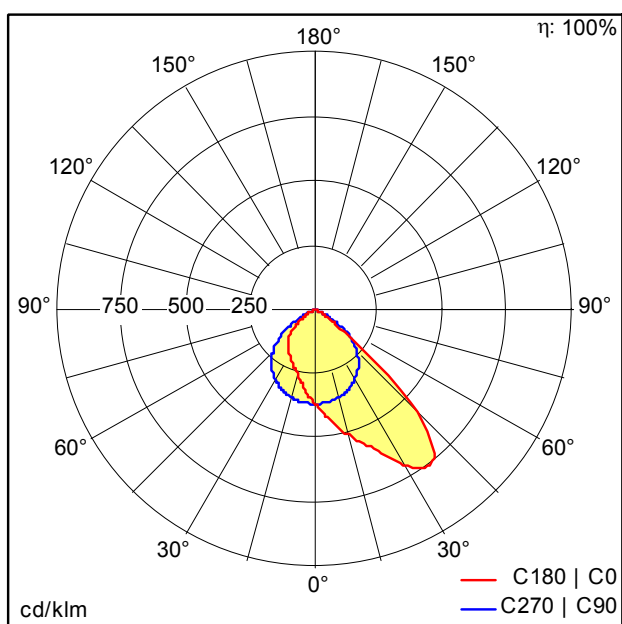
TE\_LEOFLEX\_F\_80\_front.jpg



TE\_LEOFLEX\_M\_80.wmf

## Light Distribution

## STD - standard



TE\_LEO\_FLEX\_80W\_830\_FLEX1.ltd

- Light Source: LED
- Luminaire luminous flux\*: 10010 lm
- Luminaire efficacy\*: 125 lm/W
- Colour Rendering Index min.: 80
- Correlated colour temperature: 3000 Kelvin
- Chromaticity tolerance (initial MacAdam): 5
- Rated median useful life\*: L80 50000h at 25°C
- Ballast: 1x LED\_Con
- Luminaire input power\*: 80 W Power factor = 0.91
- Dimming: Fixed output
- Total harmonic distortion (THD): 15.00 %

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

All values marked with an \* are rated values. Luminous flux and connected electrical load are subject to an initial tolerance of +/- 10%. Unless stated otherwise, the values apply to an ambient temperature of 25°C.