## LEO FLEX IP66 190W 840 PC

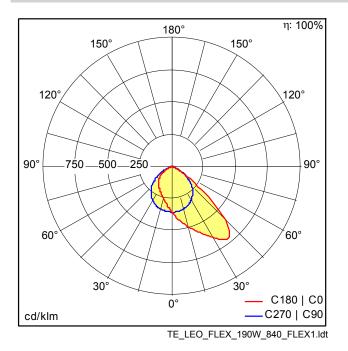
## High Power LED Floodlight

High Power LED Floodlight with asymmetric light distribution, FLEX technology, IP66 for outdoor applications. Luminaire input power: 190 W, Lifetime: 50.000h L80, Total luminous flux: 25000 Im Luminaire efficacy: 132 Im/W Colour rendering Ra > 80, colour temperature 4000 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 - 75%, FLEX3 - 55%). Dimensions: 380 x 469 x 56 mm, weight: 6.1 kg.



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## Light Distribution



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

THORNCC

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## STD - standard

- Light Source: LED
- Luminaire luminous flux\*: 25000 lm
- Luminaire efficacy\*: 132 lm/W
- Colour Rendering Index min.: 80
- Correlated colour temperature: 4000 Kelvin
- Chromaticity tolerance (initial MacAdam): 5
- Rated median useful life\*:
- L80 50000h at 25°C
- Ballast: 1x LED\_Con
- Luminaire input power\*: 190 W Power factor = 0.91
- Dimming: Fixed output
- Total harmonic distortion (THD): 15.00 %

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.

