## High Power LED Floodlight

High Power LED Floodlight with asymmetric light distribution, FLEX technology, IP66 for outdoor applications. Luminaire input power: 120 W, Lifetime: 50.000 h L80, Total luminous flux: 15000 Im . Luminaire efficacy: $125 \mathrm{Im} / \mathrm{W}$. Colour rendering Ra > 80, colour temperature 4000 K, Chromaticity tolerance (initial MacAdam): 5, Impact strength: IK08. Climate membrane for automatic climate regulation. Surge protection 10 kV . Pre-wired with mains cable ( 1 m ) 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 15000 Im (120W), FLEX2-12500 Im (90W), FLEX3-10000 Im (70W)). For flex data on other colour temperatures please visit website. Dimensions: $330 \times 419 \times 56 \mathrm{~mm}$, weight: 3.7 kg .


Light Distribution



- Light Source: LED
- Luminaire luminous flux*: 15015 Im
- Luminaire efficacy*: $125 \mathrm{Im} / \mathrm{W}$
- Colour Rendering Index min.: 80
- Correlated colour temperature: 4000 Kelvin
- Chromaticity tolerance (initial MacAdam): 5
- Rated median useful life*:

L80 50000 h at $25^{\circ} \mathrm{C}$

- Ballast: 1x LED_Con
- Luminaire input power*: 120 W Power factor = 0.91
- Dimming: Fixed output
- Total harmonic distortion (THD): 15.00 \%

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

[^0] apply to an ambient temperature of $25^{\circ} \mathrm{C}$.


[^0]:    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

