

PRODUCT DATASHEET

FLOODLIGHT 100 W

LOOX FLOODLIGHT LED | LED outdoor luminaires



Areas of application

- Public areas
- Construction sites
- Car parking, Underpass
- Garages
- Building facades

Product benefits

- Energy savings of up to 90 % compared to halogen lamp floodlights
- High quality aluminum housing
- Luminaire designed for easy maintenance
- Highly efficient SMD LED chip and high IP rating on luminaire
- Optimized weight and size due to compact design
- Very homogenous light

Product features

- Power factor: > 0.95
- Type of protection: IP65
- Impact resistance: IK08
- Color rendering index R_a : > 70
- Beam angle 120



TECHNICAL DATA

Electrical data

Nominal wattage	100.00 W
Nominal voltage	120...265 V
Mains frequency	50...60 Hz
Power factor λ	0.95

Photometrical data

Luminous flux	10000 lm
Luminous efficacy	100 lm/W
Color temperature	2700 - 6500 K
Color rendering index Ra	70

Dimensions & Weight

Product weight	2.27 Kg
Dimension	207*264*54mm

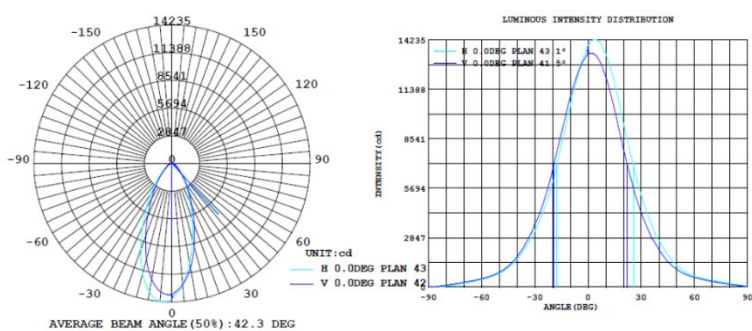
Materials & Colors

Product color	Gray
Housing color	Gray
Body material	Metal

Application & Mounting

Ambient temperature range	-30...+50 °C
Type of protection	IP65
Protection class IK (shock resistance)	IK08

Photometric data



Dimmable	No
Mounting location	Pole top, wall
Application environment	Outdoor

Lifespan

Lifespan	30000 h
Warranty	3 years

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.