

# PRODUCT DATASHEET

## FLOODLIGHT 100 W

OMILEX FLOODLIGHT LED | LED outdoor luminaires

### Areas of application

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




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### 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

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### Product features

- Power factor: > 0.7
- Type of protection: IP66
- Color rendering index  $R_a$ : > 80
- Beam angle 120



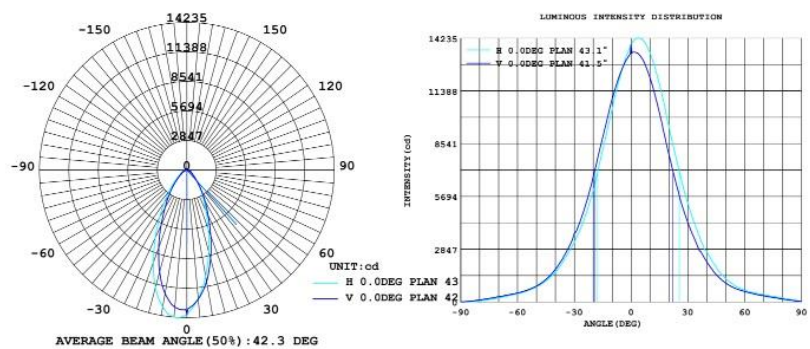
## TECHNICAL DATA

### Electrical data

Nominal wattage	100.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Power factor $\lambda$	0.7

### Photometrical data

Luminous flux	4500 lm
Luminous efficacy	45 lm/W
Color temperature	6500 K
Color rendering index Ra	80



### Dimensions & Weight

Product weight	0.46Kg
Dimension	206*160*28mm

### Materials & Colors

Product color	Black
Housing color	White
Body material	Metal

### Application & Mounting

Ambient temperature range	-30...+50 °C
Type of protection	IP66

Dimmable	No
Mounting location	Floor, wall
Application environment	Outdoor

## Lifespan

Lifespan	15000 h
Warranty	1 years

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## DISCLAIMER

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