

PRODUCT DATASHEET

FLOODLIGHT 50 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 | 50.00 W |
| Nominal voltage | 120...265 V |
| Mains frequency | 50...60 Hz |
| Power factor λ | 0.95 |

Photometrical data

| | |
|--------------------------|---------------|
| Luminous flux | 5000 lm |
| Luminous efficacy | 100 lm/W |
| Color temperature | 2700 - 6500 K |
| Color rendering index Ra | 70 |

Dimensions & Weight

| | |
|----------------|--------------|
| Product weight | 1.05 Kg |
| Dimension | 207*132*54mm |

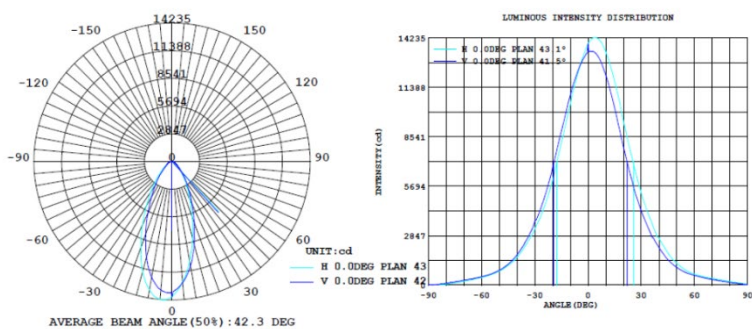
Materials & Colors

| | |
|---------------|-------|
| 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.