

FLOODLIGHT LED 50 W 3000 K WHITE/WHITE

LEDVANCE FLOODLIGHT LED SMALL | Outdoor LED flood- and spotlights



Areas of application

- Replacement for floodlights with halogen lamps with up to 400 W
- Car parks and underpasses
- Garages
- Public areas
- Building facades
- Construction areas

Product benefits

- Energy savings of up to 90 % compared to halogen lamp floodlights
- Optimized weight and size due to compact design
- Very homogenous light
- 3 years guarantee

Product features

- Luminaire efficacy: up to 100 lm/W
- Luminous flux: up to 5,000 lm
- Color temperature: 3,000 K
- Beam angle: 100°
- Type of protection: IP65
- Impact resistance: IK07
- Black or white polycarbonate housing, tempered glass cover, carbon steel bracket, aluminum heat sink
- Ambient temperature in operation: -20...+50 °C
- Lifetime (L70/B50): up to 30,000 h
- Certificates: CE, CB, TUEV SUED



Product datasheet

Technical data

Electrical data

| | |
|-----------------|-------------|
| Operating mode | ECG |
| Nominal wattage | 50.00 W |
| Nominal voltage | 220...240 V |
| Mains frequency | 50/60 Hz |
| Nominal current | 0.217 A |

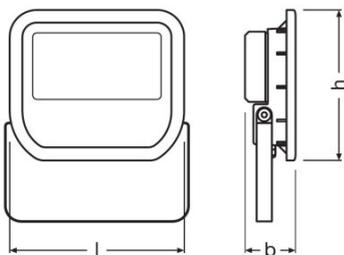
Photometrical data

| | |
|---------------------------|------------|
| Color temperature | 3000 K |
| Luminous flux | 5000 lm |
| Luminous intensity | 2220 cd |
| Light color (designation) | Warm White |
| Color rendering index Ra | >80 |

Light technical data

| | |
|------------|----------|
| Beam angle | 100.00 ° |
|------------|----------|

Dimensions & weight



| | |
|--------|----------|
| Length | 187.0 mm |
| Width | 216.0 mm |
| Height | 62.0 mm |

Colors & materials

| | |
|---------------|---------|
| Body material | Plastic |
| Product color | White |

Temperatures & operating conditions

Product datasheet

| | |
|---------------------------|-------------|
| Ambient temperature range | -20...50 °C |
|---------------------------|-------------|

Lifespan

| | |
|----------|---------|
| Lifespan | 30000 h |
|----------|---------|

Capabilities

| | |
|--------------------|---------------|
| Dimmable | No |
| Type of connection | Cable, 3-pole |

Certificates & standards

| | |
|--------------------|------|
| Protection class | II |
| Type of protection | IP65 |

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|--|---------------------------------|---|-----------------------|--------------|
| 4058075001145 | FLOODLIGHT LED 50 W 3000 K WHITE/WHITE | Shipping carton box 24 | 491 mm x 421 mm x 459 mm | 94.88 dm ³ | 25456.00 g |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

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