

LED line PRIME

Code: 200241

EAN: 5905378200241

**FLOODLIGHT 4000K 400W 56000lm
120° IP66 PRIME**



The 400 W PRIME Floodlight LED line provides impressive 56,000 lumens with high light efficiency of 140 lm/W. With a wide angle of 120° light distribution and IP66 leak class, it is ideal for applications in difficult weather conditions. Made of durable aluminium and tempered glass, it provides long-lasting and reliable work.



Technical data

| Parameter | Value |
|-----------------------------------|----------------|
| Energy efficiency class 2019/2015 | D |
| Warranty | 5/7* |
| Power | • 400 W |
| Voltage | • 100-277 V AC |
| Correlated colour temperature | • 4000 K |
| Colour of the light | White |
| Colour rendering index Ra | 70 |
| IP protection rating | IP66 |
| IK protection rating | 08 |
| IEC protection class | I |
| Luminous efficacy | 140 |
| Luminous flux | 56000 |
| The lumen maintenance factor | 96 |
| Lifetime L70B50 | 50 000 h |

| Parameter | Value |
|--|----------------|
| L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible | 35000 h |
| Survival factor | 0.9 |
| Colour consistency in McAdam ellipses | ≤6 |
| Mounting type | surface |
| Frequency of the supply voltage | 50/60Hz |
| Beam angle | 120 |
| LED type | SMD2835 |
| LED quantity | 720 |
| Power Factor | >=0,9 |
| Number of on/off cycles | 50000 |
| Lamp's warm-up time to 60% | 1 |
| Height | 52 mm |
| Material (housing) | Aluminium |
| Material (cover) | Tempered glass |

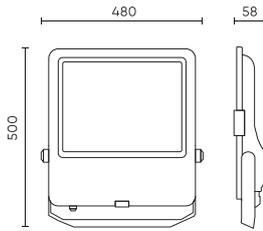
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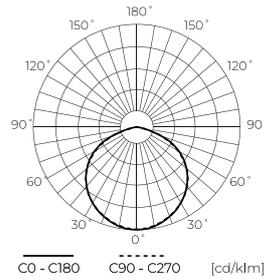
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Technical drawing



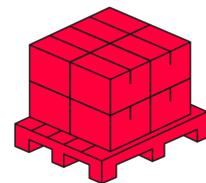
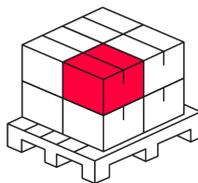
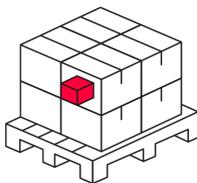
Light distribution



Additional product photos



Logistics data



Single packaging

| | |
|--------|---------|
| Width | 500 mm |
| Height | 58 mm |
| Length | 480 mm |
| Weight | 7,65 kg |

Bulk packaging

| | |
|----------|----------|
| Quantity | 1 |
| Width | 550 mm |
| Height | 82 mm |
| Length | 560 mm |
| Volume | 0,025 m3 |
| Weight | 7,65 kg |
| Comments | |

Europallet

| | |
|-------------------|--------|
| Quantity | 54 |
| Height | 1,8 m |
| Quantity in layer | 18 |
| Number of layers | 3 |
| Bulk quantity | 54 |
| Weight | 438 kg |

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Example application