

LED line PRIME Code: 210264 EAN: 5905378210264

Waterproof fixture RANGER 60-80W 4000K 14400lm 150cm PRIME





The 60-80W and 14 400 Im RANGER sealed housing is an excellent choice for applications requiring solid lighting. With 4,000K light colour, it provides neutral, pleasant glow. Thanks to IP66 tightness class and IK10 resistance, the product is resistant to water and impact. It is characterized by high energy efficiency (class C) and a power factor PF of 0.9.

















Technical data

| Parameter | Value |
|---------------------------------------|-----------|
| Luminous efficacy | 180 |
| Colour of the light | White |
| Energy efficiency class 2019/2015 | С |
| Luminous flux | 14400 |
| Colour consistency in McAdam ellipses | ≤6 |
| Warranty (years) | 5 |
| IP protection rating | IP66 |
| Survival factor | 0.9 |
| Lifetime L70B50 | 100 000 h |
| Frequency of the supply voltage | 50/60Hz |
| Colour rendering index Ra | 80 |
| Colour | Grey |
| The lumen maintenance factor | 96 |
| Beam angle | 120 |

| Parameter | Value |
|--|---------------|
| Material (cover) | polycarbonate |
| Material (housing) | Polycarbonate |
| LED type | SMD2835 |
| LED quantity | 400 |
| Power Factor | 0,9 |
| Number of on/off cycles | 50000 |
| Colour consistency in McAdam ellipses | ≤ 6 |
| Ambient temperature suitable for operation | -25÷45 |
| IEC protection class | II |
| IK protection rating | 10 |
| Lamp's warm-up time to 60% | 1 s |
| Correlated colour temperature | • 4000 K |
| Power | • 60-80 W |



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Technical drawing

Light distribution

Additional product photos

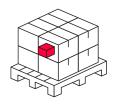


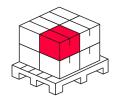


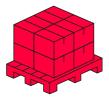




Logistics data







Single packaging

Bulk packaging

Europallet

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Example application