



SmartBright LED Floodlight

BVP176 LED190/CW 200W WB GREY SAA KC

SmartBright LED Floodlight, 19000 lm, 200 W, 757 cool white, 30° x 80°, Safety class I, Mounting bracket adjustable

The SmartBright LED Floodlight is a versatile floodlight engineered to deliver significant energy savings, an ideal solution for diverse floodlighting applications. The product is also designed to meet relevant performance and safety standards, offering you reliable and long-lasting performance.

Product data

| General Information | | Optical cover type | |
|------------------------------------|---|---|--------------------------|
| Lamp family code | LED190 [LED module 19000 lm] | Polycarbonate bowl/cover UV-resistant | |
| Light source replaceable | No | Luminaire light beam spread | |
| Driver included | Yes | 30° x 80° | |
| Light source engine type | LED | Operating and Electrical | |
| Lighting Technology | LED | Input Voltage | 220 to 240 V |
| CE mark | CE mark | Line Frequency | 50 or 60 Hz |
| Flammability mark | For mounting on normally flammable surfaces | Inrush current | 11.5 A |
| ENEC mark | - | Inrush time | 0.077 ms |
| Light Technical | | Power Consumption | 200 W |
| Luminous Flux | 19,000 lm | Power Factor (Fraction) | 0.9 |
| Correlated Color Temperature (Nom) | 5700 K | Connection | Flying leads/wires |
| Luminous Efficacy (rated) (Nom) | 95 lm/W | Cable | Cable 0.6 m without plug |
| Color rendering index (CRI) | >70 | Number of products on MCB of 16 A type B 13 | |
| Light source color | 757 cool white | Temperature | |
| | | Ambient temperature range | -40 to +45 °C |

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| Controls and Dimming | |
| Dimmable | No |
| Control interface | - |
| Constant light output | No |

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| Mechanical and Housing | |
| Housing Material | Aluminum die cast |
| Optical cover material | Polycarbonate |
| Housing Color | Grey |
| Mounting device | Mounting bracket adjustable |
| Optical cover shape | Flat |
| Optical cover finish | Frosted |
| Overall length | 390 mm |
| Overall width | 287 mm |
| Overall height | 62 mm |
| Effective projected area | 0.1365 m² |
| Dimensions (Height x Width x Depth) | 62 x 287 x 390 mm |

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| Approval and Application | |
| Ingress protection code | IP65 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK07 [2 J reinforced] |
| Protection class IEC | Safety class I |

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| Initial Performance (IEC Compliant) | |
| Luminous flux tolerance | +/-10% |
| Initial chromaticity | SDCM<7 |
| Power consumption tolerance | +/-10% |

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| Product Data | |
| Order product name | BVP176 LED190/CW 200W WB GREY SAA KC |
| Full product name | BVP176 LED190/CW 200W WB GREY SAA KC |
| Full product code | 871016331971199 |
| Order code | 911401629404 |
| Material Nr. (12NC) | 911401629404 |
| Local order code | BVP176CW200W |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8710163319711 |
| Numerator - Packs per outer box | 3 |
| EAN/UPC - Case | 8710163319803 |

Dimensional drawing

