



Essential SmartBright G3 LED Security Light

BVP150 LED17/CW 220-240V 20W SWB MDU CE

Essential SmartBright G3 LED Security Light - 1700 lm - 20 W - 6500 K

The Essential SmartBright G3 LED security light is a motion sensor activated security light, with a built-in PIR sensor and Lux sensor, automatic and instant-on when motion detected, assuring your property is well lit for visibility at night and dusk.

Product data

| General Information | |
|--------------------------|---------------------------|
| Light source color | 865 cool daylight |
| Driver included | Yes |
| Optical cover/lens type | - |
| Control interface | - |
| Connection | Flying leads/wires |
| Cable | Cable without plug 3-pole |
| Protection class IEC | Safety class I |
| CE mark | CE mark |
| | |
| Operating and Electrical | |
| Input Voltage | 220 to 240 V |
| Input Frequency | 50 or 60 Hz |
| Power Factor (Min) | 0.9 |
| | |
| Controls and Dimming | |
| Dimmable | No |
| | |

| Mechanical and Housing | | |
|-------------------------------------|---|--|
| Housing Material | Aluminum die cast | |
| Optical cover/lens material | Tempered glass | |
| Overall length | 150 mm | |
| Overall width | 165 mm | |
| Overall height | 47 mm | |
| Color | Black | |
| | | |
| Approval and Application | | |
| Ingress protection code | IP65 [Dust penetration-protected, jet-proof] | |
| Mech. impact protection code | IK06 [1J] | |
| | | |
| Initial Performance (IEC Compliant) | | |
| Initial luminous flux (system flux) | 1700 lm | |
| Luminous flux tolerance | +/-10% | |
| Initial LED luminaire efficacy | 85 lm/W | |
| Init. Corr. Color Temperature | 6500 K | |
| Init. Color Rendering Index | >80 | |

Datasheet, 2022, January 15 data subject to change

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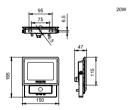
| Initial input power | 20 W |
|-------------------------------|---|
| Power consumption tolerance | +/-10% |
| | |
| Application Conditions | |
| Ambient temperature range | -25 to +40 °C |
| | |
| Product Data | |
| Full product code | 871016333061799 |
| Order product name | BVP150 LED17/CW 220-240V 20W SWB MDU CE |

| EAN/UPC - Product | 8710163330617 |
|---------------------------------|---------------|
| Order code | 911401732872 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 24 |
| Material Nr. (12NC) | 911401732872 |
| Net Weight (Piece) | 0.530 kg |
| | |





Dimensional drawing



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