



SmartBright G2 LED Floodlight

BVP151 LED70/CW 220-240V 70W AWB CE

SmartBright G2 LED Floodlight delivers high lumen efficacy, with long lifetime and reliable design. Asymmetric optical distribution improves light effect. The product is an ideal solution for most floodlight applications.

Product data

| General Information | |
|-------------------------|-------------------------|
| Lamp colour code | 857 daylight |
| Driver included | Yes |
| Optical cover/lens type | No [-] |
| Control interface | - |
| Connection | Flying leads/wires |
| Cable | Cord 0.6 m without plug |
| Protection class IEC | Safety class I (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 | Glass |

| | |
|----------------|-----------|
| Overall length | 253 mm |
| Overall width | 55 mm |
| Overall height | 327 mm |
| Colour | Dark Grey |

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

| Initial Performance (IEC Compliant) | |
|-------------------------------------|----------|
| Initial luminous flux | 7000 lm |
| Luminous flux tolerance | +/-15% |
| Initial LED luminaire efficacy | 100 lm/W |
| Lamp colour temperature | 5700 K |
| Colour Rendering Index | >80 |
| Initial input power | 70 W |
| Power consumption tolerance | +/-10% |

| Application Conditions | |
|---------------------------|---------------|
| Ambient temperature range | -40 to +50 °C |

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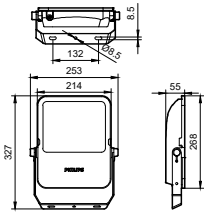
Product Data

| | |
|-------------------------------|-------------------------------------|
| Full product code | 871016334355699 |
| Order product name | BVP151 LED70/CW 220-240V 70W AWB CE |
| EAN/UPC – product | 8710163343556 |
| Order code | 911401815880 |
| Numerator – quantity per pack | 1 |

| | |
|---------------------------------|--------------|
| Numerator – packs per outer box | 6 |
| Material no. (12NC) | 911401815880 |
| Net weight (piece) | 1.980 kg |



Dimensional drawing



BVP151 LED Underwater

