PHILIPS Lighting



UniFlood C

BVP321 12LED 27K 220V 30 D2

UniFlood C - 2010 lm - 27 W - -

UniFlood C is a circular shaped, exterior-rated and cost-effective architectural LED floodlight that is designed for façade, landscape and outdoor flood lighting applications. The robust mechanical design and high-efficiency optical design make it ideal for illuminating multi-story exterior facades, bridges, landmarks and monuments. Available in white, monochromatic colors, RGB, RGBW and tunable white. Six different spread lenses ranging from narrow spot to wide flood and DMX512/RDM control option available to give architects and designers the freedom to explore a wide range of concepts and design with no limitations.

Warnings and Safety

 \cdot For outdoor use only

Product data

| General information | | Inrush current | 60 A |
|--------------------------|---|-----------------------------|--|
| Light source color | Warm white | Power Factor (Min) | 0.9 |
| Driver included | Yes | | |
| Optical cover/lens type | Tempered glass | Controls and dimming | |
| Control interface | - | Dimmable | No |
| Connection | Flying leads/wires | | |
| Cable | Cable 0.5 m without plug 3-pole | Mechanical and housing | |
| Protection class IEC | Safety class I | Housing Material | Aluminum die cast |
| Flammability mark | For mounting on normally flammable surfaces | Optical cover/lens material | Polymethyl methacrylate |
| CE mark | CE mark | Effective projected area | 0.03 m² |
| | | Color | Dark gray |
| Operating and electrical | | | |
| Input Voltage | 220 to 240 V | Approval and application | |
| Input Frequency | 50 to 60 Hz | Ingress protection code | IP66 [Dust penetration-protected, jet-proof |

UniFlood C

| Mech. impact protection code | IK08 [5 J vandal-protected] | | | |
|-------------------------------------|------------------------------|--|--|--|
| | | | | |
| Initial performance (IEC compliant) | | | | |
| Initial luminous flux (system flux) | 2010 lm | | | |
| Luminous flux tolerance | +/-10% | | | |
| Initial LED luminaire efficacy | 74 lm/W | | | |
| Init. Corr. Color Temperature | - | | | |
| Init. Color Rendering Index | 80 | | | |
| Initial chromaticity | 4 SDCM | | | |
| Initial input power | 27 W | | | |
| Power consumption tolerance | +/-10% | | | |
| | | | | |
| Application conditions | | | | |

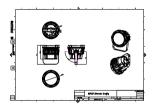
| Product data | |
|---------------------------------|-----------------------------|
| Full product code | 871951453833799 |
| Order product name | BVP321 12LED 27K 220V 30 D2 |
| EAN/UPC - Product | 8719514538337 |
| Order code | 911401730663 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 6 |
| Material Nr. (12NC) | 911401730663 |
| Net Weight (Piece) | 2.366 kg |
| | |



Application conditions

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

Dimensional drawing



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