PHILIPS Lighting



UniFlood C

BVP321 12LED RGBNW 220V 60 DMX D2

UniFlood C - 1340 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 | |
|--------------------------|--|
| Light source color | Red, green, blue and white |
| Driver included | Yes |
| Optical cover/lens type | Tempered glass |
| Control interface | Dynamic DMX/RDM |
| Connection | Flying leads/wires and 2 Push-in connector 4-pole |
| Cable | Cable 0.5 m without plug 3-pole and 2 Cables 0.5 m |
| | with connector 4-pole |
| Protection class IEC | Safety class I |
| Flammability mark | For mounting on normally flammable surfaces |
| CE mark | CE mark |
| | |
| Operating and electrical | |
| Input Voltage | 220 to 240 V |
| | |

| Input Frequency | 50 to 60 Hz |
|-----------------------------|-------------------------|
| Inrush current | 60 A |
| Power Factor (Min) | 0.9 |
| | |
| Controls and dimming | |
| Dimmable | Yes |
| | |
| Mechanical and housing | |
| Housing Material | Aluminum die cast |
| Optical cover/lens material | Polymethyl methacrylate |
| Effective projected area | 0.03 m ² |
| Color | Dark gray |
| | |

UniFlood C

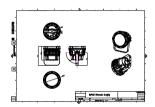
| Approval and application | | |
|---|---|--|
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] | |
| Mech. impact protection code | IK08 [5 J vandal-protected] | |
| | | |
| Initial performance (IEC compliant) | | |
| Initial luminous flux (system flux) 1340 lm | | |
| Luminous flux tolerance | +/-10% | |
| Initial LED luminaire efficacy | 50 lm/W | |
| Init. Corr. Color Temperature | - | |
| Init. Color Rendering Index | - | |
| Initial chromaticity | - | |
| Initial input power | 27 W | |
| Power consumption tolerance | +/-10% | |
| | | |
| Application conditions | | |

| Product data | | |
|-----------------------------------|-----------------------------------|--|
| Full product code | 871951453859799 | |
| Order product name | BVP321 12LED RGBNW 220V 60 DMX D2 | |
| EAN/UPC - Product | 8719514538597 | |
| Order code | 911401730923 | |
| Numerator - Quantity Per Pack | 1 | |
| Numerator - Packs per outer box 6 | | |
| Material Nr. (12NC) | 911401730923 | |
| Net Weight (Piece) | 2.366 kg | |
| | | |



Dimensional drawing

Ambient temperature range



-40 to +50 °C

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