



UniFlood C

BVP321 12LED RGBNW 220V 10 DMX D2

UniFlood C - 1310 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

• 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 m² |
| Color | Dark gray |
| | |

Datasheet, 2022, December 15 data subject to change

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 con | npliant) |
| Initial luminous flux (system flux |) 1310 lm |
| Luminous flux tolerance | +/-10% |
| Initial LED luminaire efficacy | 49 lm/W |
| Init. Corr. Color Temperature | - |
| Init. Color Rendering Index | - |
| Initial chromaticity | - |
| Initial input power | 27 W |
| Power consumption tolerance | +/-10% |
| | |
| Application conditions | |
| Ambient temperature range | -40 to +50 °C |

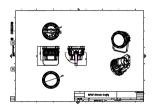
| Product data | |
|---------------------------------|-----------------------------------|
| Full product code | 871951453823899 |
| Order product name | BVP321 12LED RGBNW 220V 10 DMX D2 |
| EAN/UPC - Product | 8719514538238 |
| Order code | 911401730563 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 6 |
| Material Nr. (12NC) | 911401730563 |
| Net Weight (Piece) | 2.366 kg |







Dimensional drawing



BVP321 12LED RGBNW 220V 10 DMX D2



© 2022 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.