# **PHILIPS** Lighting



# **UniFlood C**

## BVP324 72LED 30K 220V 15 D2

UniFlood C - 12010 lm - 150 W - 3000 K

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              | 65 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    | 0.086 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 |

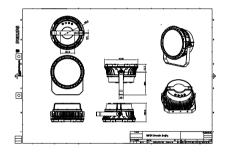
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| Mech. impact protection code        | IK08 [ 5 J vandal-protected] |  |  |
|-------------------------------------|------------------------------|--|--|
|                                     |                              |  |  |
| Initial performance (IEC compliant) |                              |  |  |
| Initial luminous flux (system flux) | 12010 lm                     |  |  |
| Luminous flux tolerance             | +/-10%                       |  |  |
| Initial LED luminaire efficacy      | 80 lm/W                      |  |  |
| Init. Corr. Color Temperature       | 3000 K                       |  |  |
| Init. Color Rendering Index         | 80                           |  |  |
| Initial chromaticity                | SDCM = 4                     |  |  |
| Initial input power                 | 150 W                        |  |  |
| Power consumption tolerance         | +/-10%                       |  |  |
|                                     |                              |  |  |
| Application conditions              |                              |  |  |

| Product data                    |                             |  |  |  |
|---------------------------------|-----------------------------|--|--|--|
| Full product code               | 871951453998300             |  |  |  |
| Order product name              | BVP324 72LED 30K 220V 15 D2 |  |  |  |
| EAN/UPC - Product               | 8719514539983               |  |  |  |
| Order code                      | 911401732313                |  |  |  |
| Numerator - Quantity Per Pack   | 1                           |  |  |  |
| Numerator - Packs per outer box | 1                           |  |  |  |
| Material Nr. (12NC)             | 911401732313                |  |  |  |
| Net Weight (Piece)              | 10.399 kg                   |  |  |  |
|                                 |                             |  |  |  |



#### **Dimensional drawing**



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