



# UniFlood C Pro

## BVP371 12LED 40K 220V 60 DMX 24W HE

UniFlood C Pro - 1440 lm - 24 W - 4000 K

Philips UniFlood C Pro offers a unique rugged elegance, with a cylindrical form and flowing lines that connect the front and back housings beautifully. This is compact architectural floodlighting design where every element has a purpose; the front section provides exceptional lighting, while the back section houses all the electrical components. Between the two, the fins dissipate heat and also serve as a decorative element. Exterior-rated, Philips UniFlood C Pro is a cost-effective, architectural LED floodlight that is designed for façade, landscape and outdoor floodlighting applications. The robust mechanical design and high-efficiency optics make it ideal for illuminating multi-story exterior façades, bridges, landmarks and monuments. Architects and designers have the freedom to explore a wide range of concepts and designs with no limitations, thanks to a range of colors, multiple spread lenses and a DMX512/RDM control option.

### Warnings and Safety

- For outdoor use only

### Product data

| General information     |  |
|-------------------------|--|
| Light source color      | 840 neutral white  |
| Driver included         | Yes  |
| Optical cover/lens type | Clear 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   |

| CE mark                  | CE mark      |
|--------------------------|--------------|
| Operating and electrical |              |
| Input Voltage            | 220 to 240 V |
| Input Frequency          | 50 to 60 Hz  |
| Power Factor (Min)       | 0.9          |
| Controls and dimming     |              |
| Dimmable                 | Yes          |

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## Mechanical and housing

|                             |                   |
|-----------------------------|-------------------|
| Housing Material            | Aluminum die cast |
| Optical cover/lens material | Polycarbonate     |
| Color                       | Dark gray         |

## Approval and application

|                              |   |
|------------------------------|---|
| Ingress protection code      | IP66 [ Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK06 [ 1 J]                                   |

## Initial performance (IEC compliant)

|                                     |         |
|-------------------------------------|---------|
| Initial luminous flux (system flux) | 1440 lm |
| Luminous flux tolerance             | +/-10%  |
| Initial LED luminaire efficacy      | 60 lm/W |
| Init. Corr. Color Temperature       | 4000 K  |
| Init. Color Rendering Index         | >80     |
| Initial input power                 | 24 W    |
| Power consumption tolerance         | +/-10%  |

## Application conditions

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

## Product data

|                                 |                                     |
|---------------------------------|-------------------------------------|
| Full product code               | 872016950371799                     |
| Order product name              | BVP371 12LED 40K 220V 60 DMX 24W HE |
| EAN/UPC - Product               | 8720169503717                       |
| Order code                      | 911401773893                        |
| Numerator - Quantity Per Pack   | 1                                   |
| Numerator - Packs per outer box | 8                                   |
| Material Nr. (12NC)             | 911401773893                        |
| Net Weight (Piece)              | 1.800 kg                            |



## Dimensional drawing



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