PHILIPS

**BVP371 12LED 30K 220V 30 DMX 24W HE**

911401773753

# UniFlood C Pro, 1780 lm, 24 W, 830 warm white, Dynamic DMX/RDM, Safety class I

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

## General Information

| | |
|---|---|
| Color Code | 830 warm white |
| Driver included | Yes |
| Lighting Technology | LED |
| Value ladder | Performance |

## Light Technical

| | |
|---|---|
| Luminous Flux | 1,780 lm |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 74 lm/W |
| Color rendering index (CRI) | >80 |
| Light source color | 830 warm white |

## Operating and Electrical

| | |
|---|---|
| Input Voltage | 220 to 240 V |
| Line Frequency | 50 to 60 Hz |
| Power Consumption | 24 W |
| Power Factor (Fraction) | 0.9 |
| 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 |

## Controls and Dimming

| | |
|---|---|
| Dimmable | Yes |
| Control interface | Dynamic DMX/RDM |

## Mechanical and Housing

| | |
|---|---|
| Housing Material | Aluminum die cast |
| Optical cover material | Polycarbonate |
| Housing Color | Dark gray |
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK06 [1 J] |
| Optical cover type | Clear glass |
| Net Weight (Piece) | 1.800 kg |

## Approval and Application

| | |
|---|---|
| CE mark | Yes |
| Ambient temperature range | -40 to +50 °C |

## Initial Performance (IEC Compliant)

| | |
|---|---|
| Luminous flux tolerance | +/-10% |
| Power consumption tolerance | +/-10% |

## Product Data

| | |
|---|---|
| Order product name | BVP371 12LED 30K 220V 30 DMX 24W HE |
| Full product name | BVP371 12LED 30K 220V 30 DMX 24W HE |
| Full product code | 872016950357199 |
| Order code | 50357199 |
| Material Nr. (12NC) | 911401773753 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8720169503571 |
| Numerator - Packs per outer box | 8 |
| EAN/UPC - Case | 8720169503571 |

## Dimensional drawing

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