



UniFlood C Pro

BVP372 18LED 40K 220V 15 50W HP

UniFlood C Pro, 3575 lm, 50 W, 840 neutral white, 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

Product data

| General Information | | Color rendering index (CRI) | |
|------------------------------------|-------------------|---------------------------------|---------------------------------|
| Color Code | 840 neutral white | >80 | |
| Driver included | Yes | Light source color | 840 neutral white |
| Lighting Technology | LED | Operating and Electrical | |
| Value ladder | Performance | Input Voltage | 220 to 240 V |
| Light Technical | | Line Frequency | 50 to 60 Hz |
| Luminous Flux | 3,575 lm | Power Consumption | 50 W |
| Correlated Color Temperature (Nom) | 4000 K | Power Factor (Fraction) | 0.9 |
| Luminous Efficacy (rated) (Nom) | 72 lm/W | Connection | Flying leads/wires |
| | | Cable | Cable 0.5 m without plug 3-pole |

UniFlood C Pro

| | |
|----------------------|----------------|
| Protection class IEC | Safety class I |
|----------------------|----------------|

Controls and Dimming

| | |
|-------------------|----|
| Dimmable | No |
| Control interface | - |

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) | 3.000 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 | BVP372 18LED 40K 220V 15 50W HP |
| Full product name | BVP372 18LED 40K 220V 15 50W HP |
| Full product code | 872016950454799 |
| Order code | 50454799 |
| Material Nr. (12NC) | 911401774723 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8720169504547 |
| Numerator - Packs per outer box | 4 |
| EAN/UPC - Case | 8720169504547 |

Dimensional drawing

