



# UniFlood C Pro

## BVP372 18LED 30K 220V 45 DMX 50W HP

UniFlood C Pro, 2540 lm, 50 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

### Product data

General Information		Operating and Electrical	
Color Code	830 warm white	Luminous Efficacy (rated) (Nom)	51 lm/W
Driver included	Yes	Color rendering index (CRI)	>80
Lighting Technology	LED	Light source color	830 warm white
Value ladder	Performance	Input Voltage	220 to 240 V
Light Technical		Line Frequency	50 to 60 Hz
Luminous Flux	2,540 lm	Power Consumption	50 W
Correlated Color Temperature (Nom)	3000 K	Power Factor (Fraction)	0.9

# UniFlood C Pro

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
<b>Controls and Dimming</b>	
Dimmable	Yes
Control interface	Dynamic DMX/RDM
<b>Mechanical and Housing</b>	
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
<b>Approval and Application</b>	
CE mark	Yes

Ambient temperature range	-40 to +50 °C
<b>Initial Performance (IEC Compliant)</b>	
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%
<b>Product Data</b>	
Order product name	BVP372 18LED 30K 220V 45 DMX 50W HP
Full product name	BVP372 18LED 30K 220V 45 DMX 50W HP
Full product code	872016950449399
Order code	911401774673
Material Nr. (12NC)	911401774673
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169504493
Numerator - Packs per outer box	4
EAN/UPC - Case	8720169504493

## Dimensional drawing

