



# UniFlood C Pro

## BVP371 12LED 30K 220V 45 24W HE

UniFlood C Pro, 1450 lm, 24 W, 830 warm white, Safety class I

The 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 a compact architectural floodlighting design where every element has a purpose; the front section provides exceptional lighting, the back section houses all the electrical components. Between the two, the fins dissipate heat and also serve as a decorative element. Exterior-rated, the 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-storey 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 colours, 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	830 warm white	>80	
Driver included	Yes	Light source color	830 warm white
Lighting Technology	LED	<b>Operating and Electrical</b>	
Value ladder	Performance	Input Voltage	220 to 240 V
<b>Light Technical</b>		Line Frequency	50 to 60 Hz
Luminous Flux	1,450 lm	Power Consumption	24 W
Correlated Color Temperature (Nom)	3000 K	Power Factor (Fraction)	0.9
Luminous Efficacy (rated) (Nom)	60 lm/W	Connection	Flying leads/wires
		Cable	Cable 0.5 m without plug 3-pole

# UniFlood C Pro

Protection class IEC	Safety class I
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## 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)	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 45 24W HE
Full product name	BVP371 12LED 30K 220V 45 24W HE
Full product code	872016950358899
Order code	50358899
Material Nr. (12NC)	911401773763
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169503588
Numerator - Packs per outer box	8
EAN/UPC - Case	8720169503588

## Dimensional drawing

