



UniFlood C Pro

BVP372 18LED 40K 220V 10 50W HP

UniFlood C Pro, 3430 lm, 50 W, 840 neutral 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		Operating and Electrical	
Colour Code	840 neutral white	Colour rendering index (CRI)	>80
Driver included	Yes	Light source colour	840 neutral white
Lighting Technology	LED	Input Voltage	220 to 240 V
Value ladder	Performance	Line Frequency	50 to 60 Hz
Luminous Flux	3,430 lm	Power Consumption	50 W
Correlated Colour Temperature (Nom)	4000 K	Power Factor (Fraction)	0.9
Luminous efficacy (rated) (nom.)	69 lm/W	Connection	Flying leads/cables
		Cable	Cable 0.5 m without plug 3-pole

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Protection class IEC	Safety class I
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Controls and Dimming

Dimmable	No
Control interface	-

Mechanical and Housing

Housing material	Aluminium die cast
Optical cover/lens material	Polycarbonate
Housing Colour	Dark grey
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 10 50W HP
Full product name	BVP372 18LED 40K 220V 10 50W HP
Full EOC	872016950452399
Order code	911401774703
Material no. (12 NC)	911401774703
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8720169504523
Numerator – packs per outer box	4
EAN/UPC - Case	8720169504523

Dimensional drawing

