UniFlood C Pro

BVP372 18LED 40K 220V 45 DMX 50W HP

UniFlood C Pro, 2835 lm, 50 W, 840 neutral 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	
Color Code	840 neutral white
Driver included	Yes
Lighting Technology	LED
Value ladder	Performance

Light Technical	
Luminous Flux	2,835 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	57 lm/W
Color rendering index (CRI)	>80
Light source color	840 neutral white

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	50 W
Power Factor (Fraction)	0.9

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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)	3.000 kg

Approval and Application

CE mark	Yes

Ambient temperature range	-40 to +50 °C

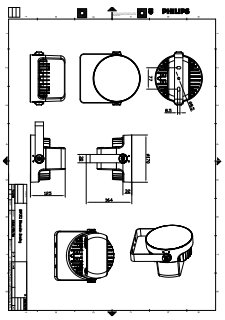
Initial Performance (IEC Compliant)

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

Product Data

Order product name	BVP372 18LED 40K 220V 45 DMX 50W HP
Full product name	BVP372 18LED 40K 220V 45 DMX 50W HP
Full product code	872016950459299
Order code	911401774773
Material Nr. (12NC)	911401774773
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169504592
Numerator - Packs per outer box	4
EAN/UPC - Case	8720169504592

Dimensional drawing



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