



UniFlood C Pro

BVP373 36LED RGBNW 220V 45 DMX 100W HP

UniFlood C Pro, 3705 lm, 100 W, RGBW, Dynamic DMX/RDM, 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	
Color Code	RGBW	Luminous efficacy (rated) (nom.)	37 lm/W
Driver included	Yes	Colour rendering index (CRI)	N.A.
Lighting Technology	LED	Light source colour	RGBW
Value ladder	Performance	Input Voltage	220 to 240 V
Light Technical		Line Frequency	50 to 60 Hz
Luminous Flux	3,705 lm	Power Consumption	100 W
Correlated Colour Temperature (Nom)	-	Power Factor (Fraction)	0.9

UniFlood C Pro

Connection	Flying leads/wires and 2 push-in connectors 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	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)	6.000 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	BVP373 36LED RGBNW 220V 45 DMX 100W HP
--------------------	--

Full product name	BVP373 36LED RGBNW 220V 45 DMX 100W HP
-------------------	--

Full EOC	872016950560599
----------	-----------------

Order code	911401775783
------------	--------------

Material no. (12 NC)	911401775783
----------------------	--------------

Numerator – quantity per pack	1
-------------------------------	---

EAN/UPC – Product/Case	8720169505605
------------------------	---------------

Numerator – packs per outer box	2
---------------------------------	---

EAN/UPC - Case	8720169505605
----------------	---------------

Dimensional drawing

