



Architectural LED floodlight for fixed or dynamic lighting

UniFlood C Pro

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.

Benefits

- Available in white, monochromatic colors, RGB, RGBW and tunable white
- Wide range of beam angles from Narrow Spot to Wide Flood
- Available in DMX512/RDM control interface option

Features

- Robust design, IP66 rated for outdoor use
- Optical distributions: 3.5°, 10°, 15°, 30°, 45° and 60°
- Adjustable ±90° tilting angle
- Through wiring for DMX signal via dedicated cables with IP67 connectors

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Application

- Bridges, Monuments, Façades
- Landscape
- Parks and Plazas

Warnings and Safety

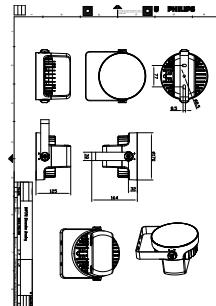
- For outdoor use only

Versions



UniFlood C Pro

Dimensional drawing



General Information

Driver included	Yes
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Mechanical and Housing

Optical cover type	Clear glass
Housing Color	Dark gray
Mech. impact protection code	IK06
Ingress protection code	IP66

Approval and Application

CE mark	Yes
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Light Technical

UniFlood C Pro

		Correlated				
Full Product		Light source	Color Temperature	Color rendering	Luminous Flux	
Order Code	Name	color	(Nom)	index (CRI)	Flux	
50358899	BVP371 12LED	830	3000 K	>80	1,450 lm	
	30K 220V 45 24W	warm				
	HE	white				
50360199	BVP371 12LED	830	3000 K	>80	1,405 lm	
	30K 220V 60	warm				
	24W HE	white				

		Correlated				
Full Product		Light source	Color Temperature	Color rendering	Luminous Flux	
Order Code	Name	color	(Nom)	index (CRI)	Flux	
50468499	BVP372 20LED	RGBW	-		N.A.	2,230 lm
	RGBNW 220V 15					
	DMX 50W HP					
50471499	BVP372 20LED	RGBW	-		N.A.	1,835 lm
	RGBNW 220V 60					
	DMX 50W HP					

Operating and Electrical

Order Code	Full Product Name	Power Consumption
50358899	BVP371 12LED 30K 220V 45 24W HE	24 W
50360199	BVP371 12LED 30K 220V 60 24W HE	24 W

Order Code	Full Product Name	Power Consumption
50468499	BVP372 20LED RGBNW 220V 15 DMX 50W HP	50 W
50471499	BVP372 20LED RGBNW 220V 60 DMX 50W HP	50 W

Controls and Dimming

Order Code	Full Product Name	Dimmable
50358899	BVP371 12LED 30K 220V 45 24W HE	No
50360199	BVP371 12LED 30K 220V 60 24W HE	No

Order Code	Full Product Name	Dimmable
50468499	BVP372 20LED RGBNW 220V 15 DMX 50W HP	Yes
50471499	BVP372 20LED RGBNW 220V 60 DMX 50W HP	Yes

