UniFlood C

BVP323 36LED RGBNW 220V 30 DMX D2

4000 K

UniFlood C is a circular shaped, exterior-rated and cost-effective architectural LED floodlight that is designed for façade, landscape and outdoor flood lighting applications. The robust mechanical design and high-efficiency optical design make it ideal for illuminating multi-story exterior facades, bridges, landmarks and monuments. Available in white, monochromatic colors, RGB, RGBW and tunable white. Six different spread lenses ranging from narrow spot to wide flood and DMX512/RDM control option available to give architects and designers the freedom to explore a wide range of concepts and design with no limitations.

Warnings and Safety
· For outdoor use only

Product data

General Information	
Driver included	Yes
Lighting Technology	LED

Light Technical	
Luminous Flux	4,360 lumen
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	55 lm/W
Color rendering index (CRI)	–
Light source color	Red, green, blue and white
Optical cover/lens type	Tempered glass

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Inrush current	60 A
Power Consumption	80 W
Power Factor (Fraction)	0.9
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

Temperature	
Ambient temperature range	–40 to +50 ℃

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Controls and Dimming

Dimmable	Yes
Control interface	Dynamic DMX/RDM

Mechanical and Housing

Housing Material	Aluminum die cast
Optical cover/lens material	Polymethyl methacrylate
Housing Color	Dark gray
Effective projected area	0.055 m²

Approval and Application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I
Flammability mark	For mounting on normally flammable surfaces
CE mark	CE mark

Initial Performance (IEC Compliant)

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

Product Data

Full product code	871951453954999
Order product name	BVP323 36LED RGBNW 220V 30 DMX D2
Order code	911401731873
Numerator – Quantity Per Pack	1
Numerator – Packs per outer box	2
Material number (12NC)	911401731873
Full product name	BVP323 36LED RGBNW 220V 30 DMX D2
EAN/UPC – Case	8719514539549

Dimensional drawing

www.lighting.philips.com

2023, June 21 – data subject to change