



# UniFlood C

## BVP323 36LED 27K 220V 10 DMX D2

2700 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		Line Frequency	
Driver included	Yes	Line Frequency	50 to 60 Hz
Lighting Technology	LED	Input Frequency	50 to 60 Hz
Light Technical		Inrush current	60 A
Luminous Flux	5,540 lumen	Power Consumption	80 W
Correlated Color Temperature (Nom)	2700 K	Power Factor (Fraction)	0.9
Luminous Efficacy (rated) (Nom)	69 lm/W	Connection	Flying leads/wires and 2 Push-in connector 4-pole
Color rendering index (CRI)	80	Cable	Cable 0.5 m without plug 3-pole and 2 Cables 0.5 m with connector 4-pole
Light source color	Warm white	Temperature	
Optical cover/lens type	Tempered glass	Ambient temperature range	-40 to +50 °C
Operating and Electrical			
Input Voltage	220 to 240 V		

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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 m <sup>2</sup>

## 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%
Initial chromaticity	SDCM = 4
Power consumption tolerance	+/-10%

## Product Data

Full product code	871951453925999
Order product name	BVP323 36LED 27K 220V 10 DMX D2
Order code	911401731583
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material number (12NC)	911401731583
Full product name	BVP323 36LED 27K 220V 10 DMX D2
EAN/UPC - Case	8719514539259



## Dimensional drawing

