



# UniFlood C

## BVP324 54LED RGB 220V 45 DMX D2

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	Inrush current	70 A
Lighting Technology	LED	Power Consumption	110 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
Light Technical		Temperature	
Luminous Flux	4,960 lumen	Ambient temperature range	-40 to +50 °C
Correlated Color Temperature (Nom)	-		
Luminous Efficacy (rated) (Nom)	45 lm/W	Controls and Dimming	
Color rendering index (CRI)	-	Dimmable	Yes
Light source color	Red, green and blue	Control interface	Dynamic DMX/RDM
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		

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## Mechanical and Housing

Housing Material	Aluminum die cast
Optical cover/lens material	Polymethyl methacrylate
Housing Color	Dark gray
Effective projected area	0.086 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%
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Power consumption tolerance	+/-10%
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## Product Data

Full product code	871951453983900
Order product name	BVP324 54LED RGB 220V 45 DMX D2
Order code	911401732163
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material number (12NC)	911401732163
Full product name	BVP324 54LED RGB 220V 45 DMX D2
EAN/UPC - Case	8719514539839



## Dimensional drawing

