



UniFlood C

BVP321 12LED 40K 220V 45 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
Lighting Technology	LED
Light Technical	
Luminous Flux	2,240 lumen
Correlated Color Temperature (Nom)	-
Luminous Efficacy (rated) (Nom)	83 lm/W
Color rendering index (CRI)	80
Light source color	Neutral 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
Power Consumption	27 W
Inrush current	60 A
Power Factor (Fraction)	0.9
Connection	Flying leads/wires
Cable	Cable 0.5 m without plug 3-pole
Temperature	
Ambient temperature range	-40 to +50 °C
Controls and Dimming	
Dimmable	No

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Control interface	-
Mechanical and Housing	
Housing Material	Aluminum die cast
Optical cover/lens material	Polymethyl methacrylate
Housing Color	Dark gray
Effective projected area	0.03 m ²
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	4 SDCM
Power consumption tolerance	+/-10%
Product Data	
Full product code	871951453846799
Order product name	BVP321 12LED 40K 220V 45 D2
Order code	911401730793
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material number (12NC)	911401730793
Full product name	BVP321 12LED 40K 220V 45 D2
EAN/UPC - Case	8719514538467



Dimensional drawing

