



UniFlood C

BVP322 18LED 40K 220V 45 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		Line Frequency	
Driver included	Yes	Line Frequency	50 to 60 Hz
Lighting Technology	LED	Input Frequency	50 to 60 Hz
Light Technical		Inrush current	40 A
Luminous Flux	3,200 lumen	Power Consumption	36 W
Correlated Color Temperature (Nom)	4000 K	Power Factor (Fraction)	0.9
Luminous Efficacy (rated) (Nom)	89 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	Neutral white	Temperature	
Optical cover/lens type	Tempered glass	Ambient temperature range	-40 to +50 °C
Operating and Electrical			
Input Voltage	220 to 240 V		

UniFlood C

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	0.038 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	SDCM = 4
Power consumption tolerance	+/-10%

Product Data

Full product code	871951453883299
Order product name	BVP322 18LED 40K 220V 45 DMX D2
Order code	911401731163
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material number (12NC)	911401731163
Full product name	BVP322 18LED 40K 220V 45 DMX D2
EAN/UPC - Case	8719514538832



Dimensional drawing

