PHILIPS Lighting



UniFlood C

BVP321 9LED 27K 220V 45 D2

UniFlood C - 1480 lm - 21 W - -

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

 \cdot For outdoor use only

Product data

General information		Inrush current	60 A
Light source color	Warm white	Power Factor (Min)	0.9
Driver included	Yes		
Optical cover/lens type	Tempered glass	Controls and dimming	
Control interface	-	Dimmable	No
Connection	Flying leads/wires		
Cable	Cable 0.5 m without plug 3-pole	Mechanical and housing	
Protection class IEC	Safety class I	Housing Material	Aluminum die cast
Flammability mark	For mounting on normally flammable surfaces	Optical cover/lens material	Polymethyl methacrylate
CE mark	CE mark	Effective projected area	0.03 m²
		Color	Dark gray
Operating and electrical			
Input Voltage	220 to 240 V	Approval and application	
Input Frequency	50 to 60 Hz	Ingress protection code	IP66 [Dust penetration-protected, jet-p

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Mech. impact protection code	IK08 [5 J vandal-protected]		
Initial performance (IEC compliant)			
Initial luminous flux (system flux)	1480 lm		
Luminous flux tolerance	+/-10%		
Initial LED luminaire efficacy	70 lm/W		
Init. Corr. Color Temperature	-		
Init. Color Rendering Index	80		
Initial chromaticity	4 SDCM		
Initial input power	21 W		
Power consumption tolerance	+/-10%		
Application conditions			

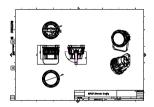
Product data	
Full product code	871951453797299
Order product name	BVP321 9LED 27K 220V 45 D2
EAN/UPC - Product	8719514537972
Order code	911401730303
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	911401730303
Net Weight (Piece)	2.366 kg



Application conditions

-40 to +50 °C Ambient temperature range

Dimensional drawing



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