PHILIPS Lighting



UniFlood C

BVP322 18LED 27K 220V 45 D2

UniFlood C - 2750 lm - 36 W - 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

 \cdot For outdoor use only

Product data

General information		Inrush current	40 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	0.038 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-proo

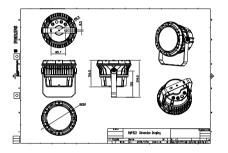
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Mech. impact protection code	IK08 [5 J vandal-protected]			
Initial performance (IEC compliant)				
Initial luminous flux (system flux)	2750 lm			
Luminous flux tolerance	+/-10%			
Initial LED luminaire efficacy	76 lm/W			
Init. Corr. Color Temperature	2700 K			
Init. Color Rendering Index	80			
Initial chromaticity	SDCM = 4			
Initial input power	36 W			
Power consumption tolerance	+/-10%			
Application conditions				
Ambient temperature range	-40 to +50 °C			

Product data				
Full product code	871951453866599			
Order product name	BVP322 18LED 27K 220V 45 D2			
EAN/UPC - Product	8719514538665			
Order code	911401730993			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	2			
Material Nr. (12NC)	911401730993			
Net Weight (Piece)	4.099 kg			

Ambient temperature range	-40 to +50

Dimensional drawing



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