PHILIPS Lighting



UniFlood C

BVP323 36LED 40K 220V 45 DMX D2

UniFlood C - 6760 lm - 80 W - 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	
Light source color	Neutral white
Driver included	Yes
Optical cover/lens type	Tempered glass
Control interface	Dynamic DMX/RDM
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
Protection class IEC	Safety class I
Flammability mark	For mounting on normally flammable surfaces
CE mark	CE mark
Operating and electrical	
Input Voltage	220 to 240 V

Input Frequency	50 to 60 Hz
Inrush current	60 A
Power Factor (Min)	0.9
Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Housing Material	Aluminum die cast
Optical cover/lens material	Polymethyl methacrylate
Effective projected area	0.055 m²
Color	Dark gray

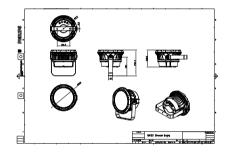
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Approval and application		
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]	
Mech. impact protection code	IK08 [5 J vandal-protected]	
Initial performance (IEC compliant)		
Initial luminous flux (system flux) 6760 lm		
Luminous flux tolerance	+/-10%	
Initial LED luminaire efficacy	85 lm/W	
Init. Corr. Color Temperature	4000 K	
Init. Color Rendering Index	80	
Initial chromaticity	SDCM = 4	
Initial input power	80 W	
Power consumption tolerance	+/-10%	
Application conditions		
Ambient temperature range	-40 to +50 °C	

Product data	
Full product code	871951453947199
Order product name	BVP323 36LED 40K 220V 45 DMX D2
EAN/UPC - Product	8719514539471
Order code	911401731803
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	911401731803
Net Weight (Piece)	5.199 kg



Dimensional drawing



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