PHILIPS Lighting



UniFlood C

BVP324 54LED 27K 220V 15 DMX D2

UniFlood C - 8710 lm - 110 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	
Light source color	Warm 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	70 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	0.086 m²
Color	Dark gray

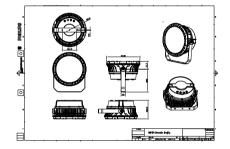
UniFlood C

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) 8710 lm		
Luminous flux tolerance	+/-10%	
Initial LED luminaire efficacy	79 lm/W	
Init. Corr. Color Temperature	2700 K	
Init. Color Rendering Index	80	
Initial chromaticity	SDCM = 4	
Initial input power	110 W	
Power consumption tolerance	+/-10%	
Application conditions		
Ambient temperature range	-40 to +50 °C	

Product data		
Full product code	871951453959400	
Order product name	BVP324 54LED 27K 220V 15 DMX D2	
EAN/UPC - Product	8719514539594	
Order code	911401731923	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box 1		
Material Nr. (12NC)	911401731923	
Net Weight (Piece)	10.399 kg	



Dimensional drawing



BVP324 54LED 27K 220V 15 DMX D2



 \odot 2022 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.