PHILIPS Lighting



UniFlood C

BVP324 72LED 27K 220V 45 D2

UniFlood C - 11520 lm - 150 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	65 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	0.086 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

UniFlood C

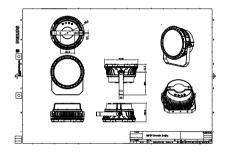
Mech. impact protection code	IK08 [5 J vandal-protected]		
Initial performance (IEC compliant)			
Initial luminous flux (system flux)	11520 lm		
Luminous flux tolerance	+/-10%		
Initial LED luminaire efficacy	77 lm/W		
Init. Corr. Color Temperature	2700 K		
Init. Color Rendering Index	80		
Initial chromaticity	SDCM = 4		
Initial input power	150 W		
Power consumption tolerance	+/-10%		
Application conditions			

Product data	
Full product code	871951453994500
Order product name	BVP324 72LED 27K 220V 45 D2
EAN/UPC - Product	8719514539945
Order code	911401732273
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401732273
Net Weight (Piece)	10.399 kg



to +50 °C

Dimensional drawing



BVP324 72LED 27K 220V 45 D2



© 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.

www.lighting.philips.com 2022, December 15 - data subject to change