



UniFlood C

BVP321 12LED 27K 220V 10 D2

UniFlood C - 1830 lm - 27 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

· For outdoor use only

Product data

General information	
Light source color	Warm white
Driver included	Yes
Optical cover/lens type	Tempered glass
Control interface	-
Connection	Flying leads/wires
Cable	Cable 0.5 m without plug 3-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	No
Mechanical and housing	
Housing Material	Aluminum die cast
Optical cover/lens material	Polymethyl methacrylate
Effective projected area	0.03 m²
Color	Dark gray
Approval and application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]

Datasheet, 2022, December 15 data subject to change

UniFlood C

Mech. impact protection code	IKO8 [5 J vandal-protected]
Initial performance (IEC compl	liant)
Initial luminous flux (system flux)	1830 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	68 lm/W
Init. Corr. Color Temperature	-
Init. Color Rendering Index	80
Initial chromaticity	4 SDCM
Initial input power	27 W
Power consumption tolerance	+/-10%
Application conditions	
Ambient temperature range	-40 to +50 °C

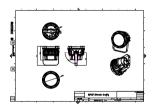
Product data	
Full product code	871951453815399
Order product name	BVP321 12LED 27K 220V 10 D2
EAN/UPC - Product	8719514538153
Order code	911401730483
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	911401730483
Net Weight (Piece)	2.366 kg







Dimensional drawing



BVP321 12LED 27K 220V 10 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.