# **PHILIPS** Lighting



# **UniFlood C**

## BVP322 18LED 40K 220V 10 D2

UniFlood C - 3050 lm - 36 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		Inrush current	40 A
Light source color	Neutral 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

### UniFlood C

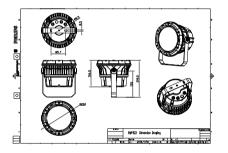
Mech. impact protection code	IK08 [ 5 J vandal-protected]			
Initial performance (IEC compliant)				
Initial luminous flux (system flux)	3050 lm			
Luminous flux tolerance	+/-10%			
Initial LED luminaire efficacy	85 lm/W			
Init. Corr. Color Temperature	4000 K			
Init. Color Rendering Index	80			
Initial chromaticity	SDCM = 4			
Initial input power	36 W			
Power consumption tolerance	+/-10%			
Application conditions				
Ambient temperature range	-40 to +50 °C			

Product data				
Full product code	871951453876499			
Order product name	BVP322 18LED 40K 220V 10 D2			
EAN/UPC - Product	8719514538764			
Order code	911401731093			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	2			
Material Nr. (12NC)	911401731093			
Net Weight (Piece)	4.099 kg			

# 

Ambient temperature range	-40 to +50

#### **Dimensional drawing**



#### BVP322 18LED 40K 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.

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