# **PHILIPS** Lighting



# **UniFlood C**

# BVP322 18LED RGB 220V 30 DMX

UniFlood C, 1345 lm, 36 W, Red, green and blue, 30°, Dynamic DMX/RDM, Safety class I, Mounting bracket adjustable

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 replaceable	No
Number of gear units	1 unit
Driver included	Yes
Light source engine type	LED
Lighting Technology	LED
CE mark	CE mark
Flammability mark	For mounting on normally flammable
	surfaces
Light Technical	
Luminous Flux	1,345 lm

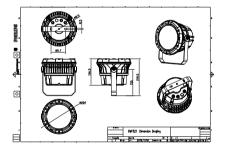
Correlated Color Temperature (Nom)	-
Luminous Efficacy (rated) (Nom)	37 lm/W
Color rendering index (CRI)	-
Light source color	Red, green and blue
Optical cover type	Flat glass
Luminaire light beam spread	30°
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	40 A
Inrush time	0.45 ms

## UniFlood C

Power Consumption	36 W	
Power Factor (Fraction)	0.9	
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	
Number of products on MCB of 16 A type B 6		
Temperature		
Ambient temperature range	-40 to +50 °C	
Controls and Dimming		
Dimmable	Yes	
Driver/power unit/transformer	Power supply unit with DMX interface	
Control interface	Dynamic DMX/RDM	
Constant light output	No	
Mechanical and Housing		
Housing Material	Aluminum die cast	
Optic material	Polymethyl methacrylate	
Optical cover material	Tempered glass	
Fixation material	Steel	
Housing Color	Dark gray	
Mounting device	Mounting bracket adjustable	
Optical cover shape	Flat	
Optical cover finish	Clear	
Overall length	258 mm	

Overall width	210 mm
Overall height	157 mm
Overall diameter	210 mm
Dimensions (Height x Width x Depth)	157 x 210 x 258 mm
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%
Application Conditions	
Maximum dim level	1%
Product Data	
Order product name	BVP322 18LED RGB 220V 30 DMX
Full product name	BVP322 18LED RGB 220V 30 DMX
Full product code	911401740072
Order code	911401740072
Material Nr. (12NC)	911401740072
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

#### Dimensional drawing



### **UniFlood C**



© 2023 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 2023, April 29 - data subject to change