



UniFlood G

BVP344 96LED 27K 220V 3 D2

UniFlood G, 12458 lm, 240 W, Warm white, Safety class I

UniFlood G is a giant, high power, rectangular shaped and exterior-rated architectural LED floodlight that is designed for façade, landscape and outdoor flood lighting applications. The robust mechanical design and high-efficient optical design make it ideal for illuminating high story exterior facades, bridges, landmarks and monuments. Available in white, monochromatic colors, RGB, RGBW and tunable white. Eight 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.

Product data

General Information	
Driver included	Yes
Lighting Technology	LED
CE mark	CE mark
Flammability mark	For mounting on normally flammable surfaces
Light Technical	
Luminous Flux	12,458 lm
Correlated Color Temperature (Nom)	-
Luminous Efficacy (rated) (Nom)	52 lm/W
Color rendering index (CRI)	80
Light source color	Warm white
Optical cover type	Tempered glass
	<u> </u>
Operating and Electrical	·
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz

Inrush current	140 A
Power Consumption	240 W
Power Factor (Fraction)	0.9
Connection	Flying leads/wires
Cable	Cable 0.5 m without plug 3-pole
Temperature	
Ambient temperature range	-40 to +50 °C
Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Aluminum die cast
Optical cover material	Polymethyl methacrylate
Housing Color	Dark gray

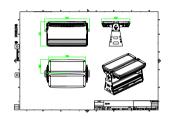
Datasheet, 2023, October 12 data subject to change

UniFlood G

Effective projected area	1.1 m²
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK09 [10 J]
Protection class IEC	Safety class I
Initial Performance (IEC Com	pliant)
Luminous flux tolerance	+/-10%
Initial chromaticity	4 SDCM
Power consumption tolerance	+/-10%

Product Data	
Order product name	BVP344 96LED 27K 220V 3 D2
Full product name	BVP344 96LED 27K 220V 3 D2
Full product code	871951453746000
Order code	911401729793
Material Nr. (12NC)	911401729793
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514537460
Numerator - Packs per outer box	1
EAN/UPC - Case	8719514537460

Dimensional drawing





© 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.