# **PHILIPS** Lighting



## **UniFlood G**

### BVP343 48LED 27K 220V 3 D2

UniFlood G - 6229 lm - 120 W - - K

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	
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	70 A

0.9

Controls and dimming		
Dimmable	Νο	
Diminable	10	
Mechanical and housing		
Housing Material	Aluminum die cast	
Optical cover/lens material	Polymethyl methacrylate	
Effective projected area	0.6 m²	
Color	Dark gray	
Approval and application		
Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]	
Mech. impact protection code	IK09 [ 10 J]	
Initial performance (IEC compliant)		
Initial luminous flux (system flux)	6229 lm	
Luminous flux tolerance	+/-10%	
Initial LED luminaire efficacy	52 lm/W	

Power Factor (Min)

#### **UniFlood G**

Init. Corr. Color Temperature	- K
Init. Color Rendering Index	80
Initial chromaticity	4 SDCM
Initial input power	120 W
Power consumption tolerance	+/-10%
Application conditions	
Ambient temperature range	-40 to +50 °C
Product data	

871951453722400

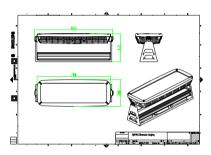
Order product name	BVP343 48LED 27K 220V 3 D2
EAN/UPC - Product	8719514537224
Order code	911401729553
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401729553
Net Weight (Piece)	26.999 kg



#### Product data

Full product code

#### Dimensional drawing



BVP343 48LED 27K 220V 3 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, August 24 - data subject to change