



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	Inrush current	140 A
Lighting Technology	LED	Power Consumption	240 W
CE mark	CE mark	Power Factor (Fraction)	0.9
Flammability mark	For mounting on normally flammable surfaces	Connection	Flying leads/wires
		Cable	Cable 0.5 m without plug 3-pole
Light Technical		Temperature	
Luminous Flux	12,458 lm	Ambient temperature range	-40 to +50 °C
Correlated Color Temperature (Nom)	-		
Luminous Efficacy (rated) (Nom)	52 lm/W	Controls and Dimming	
Color rendering index (CRI)	80	Dimmable	No
Light source color	Warm white	Control interface	-
Optical cover type	Tempered glass		
Operating and Electrical		Mechanical and Housing	
Input Voltage	220 to 240 V	Housing Material	Aluminum die cast
Line Frequency	50 to 60 Hz	Optical cover material	Polymethyl methacrylate
		Housing Color	Dark gray

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Effective projected area	1,1 m ²
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 Compliant)	
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

