



# **UniFlood G**

## BVP344 216LED 40K 220V 7 D3

UniFlood G - 40582 lm - 520 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	Neutral 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	180 A
Power Factor (Min)	0.9

Controls and dimming		
Dimmable	No	
Mechanical and housing		
Housing Material	Aluminum die cast	
Optical cover/lens material	Polymethyl methacrylate	
Effective projected area	1.1 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)	40582 lm	
Luminous flux tolerance	+/-10%	
Initial LED luminaire efficacy	78 lm/W	

Datasheet, 2022, October 31 data subject to change

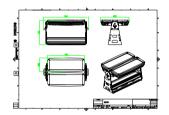
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Init. Corr. Color Temperature	- K
Init. Color Rendering Index	80
Initial chromaticity	4 SDCM
Initial input power	520 W
Power consumption tolerance	+/-10%
Application conditions	
Ambient temperature range	-40 to +50 °C
Product data	
Full product code	871951453758300

Order product name	BVP344 216LED 40K 220V 7 D3
EAN/UPC - Product	8719514537583
Order code	911401729913
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401729913
Net Weight (Piece)	55.999 kg



## Dimensional drawing



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