



# UniFlood G

## BVP344 216LED RGBNW 220V 7 DMX

UniFlood G, 28687 lm, 520 W, Red, green, blue and white, 7.5° x 7.5°, Dynamic DMX/RDM, Safety class I, Mounting bracket adjustable

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 replaceable	No
Number of gear units	2 units
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	28,687 lm
Standard tilt angle posttop	-
Standard tilt angle side entry	-
Correlated Color Temperature (Nom)	-

Luminous Efficacy (rated) (Nom)	55 lm/W
Color rendering index (CRI)	-
Light source color	Red, green, blue and white
Optical cover type	Clear flat
Luminaire light beam spread	7.5° x 7.5°
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	180 A
Inrush time	0.65 ms
Power Consumption	520 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
Temperature	
Ambient temperature range	-40 to +50 °C
Controls and Dimming	
Dimmable	Yes
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	Dynamic DMX/RDM
Mechanical and Housing	
Housing Material	Aluminum die cast
Optic material	Polymethyl methacrylate
Optical cover material	Tempered glass
Housing Color	Dark gray
Mounting device	Mounting bracket adjustable
Optical cover finish	Clear
Overall length	946 mm
Overall width	600 mm
Overall height	739 mm
Dimensions (Height x Width x Depth)	739 x 600 x 946 mm

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%
Power consumption tolerance	+/-10%
Application Conditions	
Maximum dim level	1%
Product Data	
Order product name	BVP344 216LED RGBNW 220V 7 DMX
Full product name	BVP344 216LED RGBNW 220V 7 DMX
Full product code	911401750612
Order code	911401750612
Material Nr. (12NC)	911401750612
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

