UniFlood G

BVP344 216LED 40K 220V 15x17 DMX D3

UniFlood G - 40964 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	Dynamic DMX/RDM
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
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	Yes

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)	40964 lm

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Luminous flux tolerance	+/–10%
Initial LED luminaire efficacy	79 lm/W
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 ℃

Product data

Full product code	871951453767500

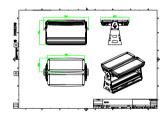|	
Order product name	BVP344 216LED 40K 220V 15x17 DMX D3
EAN/UPC – Product	8719514537675
Order code	911401730003
Numerator – Quantity Per Pack	1
Numerator – Packs per outer box	1
Material Nr. (12NC)	911401730003
Net Weight (Piece)	55.999 kg

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Dimensional drawing

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PHILIPS