UniFlood M

BVP340 72LED RGB 220V L75 8 DMX

UniFlood M, 7218 lm, 144 W, Red, green and blue, Dynamic DMX/RDM, Safety class I

UniFlood M is a modular, rectangular shaped, cost effective 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 multi-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.

Warnings and Safety
· For outdoor use only.

Product data

General Information	
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Lighting Technology	LED
CE mark	CE mark

Light Technical	
Luminous Flux	7,218 lm
Correlated Color Temperature (Nom)	–
Luminous Efficacy (rated) (Nom)	50 lm/W
Color rendering index (CRI)	–

Beam angle of light source	8 x 8 degree(s)
Light source color	Red, green and blue
Optical cover type	Flat glass

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	65 A
Inrush time	0.5 ms
Power Consumption	144 W
Power Factor (Fraction)	0.9

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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 extruded
Optical cover material	Glass
Housing Color	Dark gray
Optical cover finish	Clear
Overall length	134 mm
Overall width	205 mm
Overall height	750 mm
Dimensions (Height x Width x Depth)	750 x 205 x 134 mm

Approval and Application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Protection class IEC	Safety class I

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/–10%
Power consumption tolerance	+/–10%

Application Conditions

Maximum dim level	5%

Product Data

Order product name	BVP340 72LED RGB 220V L75 8 DMX
Full product name	BVP340 72LED RGB 220V L75 8 DMX
Full product code	911401748012
Order code	911401748012
Material Nr. (12NC)	911401748012
Numerator – Quantity Per Pack	1
Numerator – Packs per outer box	2

Dimensional drawing