



UniFlood M

BVP341 144LED RGB 220V L75 40 DMX

UniFlood M, 12631 lm, 288 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		Beam angle of light source	
Light source replaceable	No	40 x 40 degree(s)	
Number of gear units	2 units	Light source color	
Driver included	Yes	Red, green and blue	
Lighting Technology	LED	Optical cover type	
CE mark	CE mark	Flat glass	
Light Technical		Operating and Electrical	
Luminous Flux	12,631 lm	Input Voltage	220 to 240 V
Correlated Color Temperature (Nom)	-	Line Frequency	50 to 60 Hz
Luminous Efficacy (rated) (Nom)	44 lm/W	Inrush current	130 A
Color rendering index (CRI)	-	Inrush time	0.5 ms
		Power Consumption	288 W
		Power Factor (Fraction)	0.9

UniFlood M

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	294 mm
Overall width	225 mm
Overall height	750 mm
Dimensions (Height x Width x Depth)	750 x 225 x 294 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	BVP341 144LED RGB 220V L75 40 DMX
Full product name	BVP341 144LED RGB 220V L75 40 DMX
Full product code	911401749532
Order code	911401749532
Material Nr. (12NC)	911401749532
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

