



# **UniFlood M**

## **BVP342 216LED RGBNW 220V L75 40 DMX**

UniFlood M, 22658 lm, 432 W, Red, green, blue and white, 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	3 units	
Driver included	Yes	
Lighting Technology	LED	
CE mark	CE mark	
Light Technical		
Luminous Flux	22,658 lm	
Correlated Color Temperature (Nom) -		
Luminous Efficacy (rated) (Nom)	52 lm/W	
Color rendering index (CRI)	-	

Beam angle of light source	40 x 40 degree(s)
Light source color	Red, green, blue and white
Optical cover type	Flat glass
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	195 A
Inrush time	0.5 ms
Power Consumption	432 W
Power Factor (Fraction)	0.9

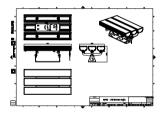
Datasheet, 2023, April 30 data subject to change

# **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	452 mm	
Overall width	283 mm	
Overall height	750 mm	
Dimensions (Height x Width x Depth) 750 x 283 x 452 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	BVP342 216LED RGBNW 220V L75 40 DMX
Full product name	BVP342 216LED RGBNW 220V L75 40 DMX
Full product code	911401750212
Order code	911401750212
Material Nr. (12NC)	911401750212
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

## Dimensional drawing





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