



UniFlood M

BVP341 120LED RGBNW 220V L65 30 DMX

UniFlood M, 12166 lm, 240 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	2 units	
Driver included	Yes	
Lighting Technology	LED	
CE mark	CE mark	
Light Technical		
Luminous Flux	12,166 lm	
Correlated Color Temperature (Nom) -		
Luminous Efficacy (rated) (Nom)	51 lm/W	
Color rendering index (CRI)	-	

Beam angle of light source	30 x 30 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	130 A
Inrush time	0.5 ms
Power Consumption	240 W
Power Factor (Fraction)	0.9

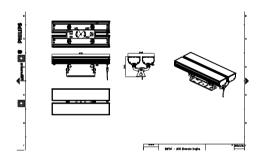
Datasheet, 2023, April 30 data subject to change

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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	294 mm	
Overall width	225 mm	
Overall height	650 mm	
Dimensions (Height x Width x Depth) 650 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 120LED RGBNW 220V L65 30 DMX	
Full product name	BVP341 120LED RGBNW 220V L65 30 DMX	
Full product code	911401749242	
Order code	911401749242	
Material Nr. (12NC)	911401749242	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	1	

Dimensional drawing





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