



# UniFlood M G2

**BVP355 180LED 30K 220V L50 15 DMX**

UniFlood M G2, 28940 lumen, 360 W, 3000 K

Philips UniFlood M gen2 is a cost-effective, exterior-rated architectural LED floodlight that's designed for façade, landscape and outdoor flood lighting applications. The robust, modular, rectangular design features highly-efficient optics, making it ideal for illuminating everything from multi-storey façades and bridges to landmarks and monuments. This LED floodlight is available in white, monochromatic colors, RGB, RGBW and tunable white. It comes with six different spread lenses ranging from narrow spot to wide flood and has DMX512/RDM control option. A truly modular floodlight that gives architects and designers the freedom to explore a wide range of concepts and designs with no limitations.

## Warnings and Safety

- For outdoor use only.

## Product data

General Information	
Driver included	Yes
Lighting Technology	LED
CE mark	CE mark
Flammability mark	For mounting on normally flammable surfaces
Light Technical	
Luminous Flux	28,940 lumen
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	80 lm/W
Color rendering index (CRI)	>80
Light source color	830 warm white

Optical cover/lens type	Clear glass
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Voltage	220 to 240 V
Inrush current	60 A
Power Consumption	360 W
Power Factor (Fraction)	0.9
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

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Temperature	
Ambient temperature range	-40 to +50 °C

  

Controls and Dimming	
Dimmable	Yes
Control interface	Dynamic DMX/RDM

  

Mechanical and Housing	
Housing Material	Aluminum extruded
Optical cover/lens material	Acrylate
Housing Color	Dark gray
Overall length	486 mm
Overall width	478 mm
Overall height	231 mm
Effective projected area	0.234 m <sup>2</sup>
Dimensions (Height x Width x Depth)	231 x 478 x 486 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
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Initial Performance (IEC Compliant)	
Initial chromaticity	4 SDCM
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

  

Product Data	
Full product code	871951492944900
Order product name	BVP355 180LED 30K 220V L50 15 DMX
Order code	911401750233
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401750233
Full product name	BVP355 180LED 30K 220V L50 15 DMX
EAN/UPC - Case	8719514929449
EAN/UPC - Product/Case	8719514929449

## Dimensional drawing

