



# UniFlood M G2

## BVP355 216LED 40K 220V L57 10 DMX

UniFlood M G2, 37860 lumen, 450 W, 4000 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		Optical cover/lens type	
Driver included	Yes	Clear glass	
Lighting Technology		Operating and Electrical	
Lighting Technology	LED	Line Frequency	50 to 60 Hz
CE mark	CE mark	Input Voltage	220 to 240 V
Flammability mark	For mounting on normally flammable surfaces	Inrush current	60 A
Light Technical		Power Consumption	450 W
Luminous Flux	37,860 lumen	Power Factor (Fraction)	0.95
Correlated Color Temperature (Nom)	4000 K	Connection	Flying leads/wires and 2 Push-in connector 4-pole
Luminous Efficacy (rated) (Nom)	84 lm/W	Cable	Cable 0.5 m without plug 3-pole and 2 Cables 0.5 m with connector 4-pole
Color rendering index (CRI)	>80		
Light source color	840 neutral white		

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<b>Temperature</b>	
Ambient temperature range	-40 to +50 °C
<b>Controls and Dimming</b>	
Dimmable	Yes
Control interface	Dynamic DMX/RDM
<b>Mechanical and Housing</b>	
Housing Material	Aluminum extruded
Optical cover/lens material	Acrylate
Housing Color	Dark gray
Overall length	569 mm
Overall width	478 mm
Overall height	231 mm
Effective projected area	0.273 m <sup>2</sup>
Dimensions (Height x Width x Depth)	231 x 478 x 569 mm
<b>Approval and Application</b>	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]

Protection class IEC	Safety class I
<b>Initial Performance (IEC Compliant)</b>	
Luminous flux tolerance	+/-10%
Initial chromaticity	4 SDCM
Power consumption tolerance	+/-10%
<b>Product Data</b>	
Full product code	871951492900500
Order product name	BVP355 216LED 40K 220V L57 10 DMX
Order code	911401749793
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401749793
Full product name	BVP355 216LED 40K 220V L57 10 DMX
EAN/UPC - Case	8719514929005
EAN/UPC - Product/Case	8719514929005

## Dimensional drawing

