



# UniFlood M G2

**BVP355 216LED 30K 220V L57 45**

UniFlood M G2, 37400 lm, 450 W, 830 warm white, Safety class I

The Philips UniFlood M gen2 is a cost-effective, exterior-rated architectural LED floodlight that's designed for façade, landscape and outdoor floodlighting 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 colours, 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		Effective projected area	
Driver included	Yes		0.273 m <sup>2</sup>
Lighting Technology	LED	Operating and Electrical	
Value ladder	Performance	Input Voltage	220 to 240 V
		Line Frequency	50 to 60 Hz
		Inrush current	60 A
		Power Consumption	450 W
		Power Factor (Fraction)	0.95
		Connection	Flying leads/cables
		Cable	Cable without plug 3-pole
Light Technical			
Luminous Flux	37,400 lm		
Correlated Colour Temperature (Nom)	3000 K		
Luminous efficacy (rated) (nom.)	83 lm/W		
Colour rendering index (CRI)	>80		
Light source colour	830 warm white		

## UniFlood M G2

Protection class IEC	Safety class I
<b>Controls and Dimming</b>	
Dimmable	No
Control interface	-
<b>Mechanical and Housing</b>	
Housing material	Extruded aluminium
Optical cover/lens material	Acrylate
Housing Colour	Dark grey
Overall length	569 mm
Overall width	478 mm
Overall height	231 mm
Dimensions (height x width x depth)	231 x 478 x 569 mm
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Optical cover type	Clear glass
Net Weight (Piece)	20.750 kg
<b>Approval and Application</b>	
Flammability mark	For mounting on normally flammable surfaces

CE mark	Yes
Ambient temperature range	-40 to +50 °C
<b>Initial Performance (IEC Compliant)</b>	
Luminous flux tolerance	+/-10%
Initial chromaticity	4 SDCM
Power consumption tolerance	+/-10%
<b>Product Data</b>	
Order product name	BVP355 216LED 30K 220V L57 45
Full product name	BVP355 216LED 30K 220V L57 45
Full EOC	871951492923400
Order code	911401750023
Material no. (12 NC)	911401750023
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514929234
Numerator – packs per outer box	1
EAN/UPC - Case	8719514929234

## Dimensional drawing

