



# UniFlood M G2

**BVP353 48LED 27K 220V L40 45**

UniFlood M G2, 7810 lumen, 100 W, 2700 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	Clear glass
Driver included	Yes	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	Power Consumption	100 W
Light Technical		Power Factor (Fraction)	0.95
Luminous Flux	7,810 lumen	Connection	Flying leads/wires
Correlated Color Temperature (Nom)	2700 K	Cable	Cable without plug 3-pole
Luminous Efficacy (rated) (Nom)	78 lm/W	Temperature	
Color rendering index (CRI)	>80	Ambient temperature range	-40 to +50 °C
Light source color	827 warm white		

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## Controls and Dimming

Dimmable	No
Control interface	-

## Mechanical and Housing

Housing Material	Aluminum extruded
Optical cover/lens material	Acrylate
Housing Color	Dark gray
Overall length	403 mm
Overall width	140 mm
Overall height	149 mm
Effective projected area	0.065 m <sup>2</sup>
Dimensions (Height x Width x Depth)	149 x 140 x 403 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)

Initial chromaticity	4 SDCM
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

## Product Data

Full product code	871951492706399
Order product name	BVP353 48LED 27K 220V L40 45
Order code	911401747853
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	911401747853
Full product name	BVP353 48LED 27K 220V L40 45
EAN/UPC - Case	8719514927063
EAN/UPC - Product/Case	8719514927063

## Dimensional drawing

