



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	
Driver included	Yes
Lighting Technology	LED
CE mark	CE mark
Flammability mark	For mounting on normally flammable surfaces
Light Technical	
Luminous Flux	7,810 lumen
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	78 lm/W
Color rendering index (CRI)	>80
Light source color	827 warm white

Optical cover/lens type	Clear glass
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Voltage	220 to 240 V
Power Consumption	100 W
Power Factor (Fraction)	0.95
Connection	Flying leads/wires
Cable	Cable without plug 3-pole
Temperature	
Ambient temperature range	-40 to +50 °C

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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 ²
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)

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

