



UniFlood M G2

BVP354 120LED 40K 220V L50 45

UniFlood M G2, 22085 lm, 240 W, 840 neutral white, Safety class I

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	22,085 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	92 lm/W
Color rendering index (CRI)	>80

Light source color	840 neutral white
Optical cover type	Clear glass
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	60 A
Power Consumption	240 W
Power Factor (Fraction)	0.9
Connection	Flying leads/wires

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Cable	Cable without plug 3-pole
Temperature	
Ambient temperature range	-40 to +50 °C
Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Aluminum extruded
Optical cover material	Acrylate
Housing Color	Dark gray
Overall length	486 mm
Overall width	304 mm
Overall height	231 mm
Effective projected area	0.156 m ²
Dimensions (Height x Width x Depth)	231 x 304 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
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	4 SDCM
Power consumption tolerance	+/-10%
Product Data	
Order product name	BVP354 120LED 40K 220V L50 45
Full product name	BVP354 120LED 40K 220V L50 45
Full product code	871951492852700
Order code	911401749313
Material Nr. (12NC)	911401749313
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514928527
Numerator - Packs per outer box	1
EAN/UPC - Case	8719514928527

Dimensional drawing

