



UniFlood M G2

BVP354 144LED 40K 220V L57 45

UniFlood M G2, 27815 lm, 300 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		Effective projected area	
Driver included	Yes	0.182 m ²	
Lighting Technology	LED	Operating and Electrical	
Value ladder	Performance	Input Voltage	220 to 240 V
Light Technical		Line Frequency	50 to 60 Hz
Luminous Flux	27,815 lm	Inrush current	60 A
Correlated Color Temperature (Nom)	4000 K	Power Consumption	300 W
Luminous Efficacy (rated) (Nom)	93 lm/W	Power Factor (Fraction)	0.95
Color rendering index (CRI)	>80	Connection	Flying leads/wires
Light source color	840 neutral white	Cable	Cable without plug 3-pole

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Protection class IEC	Safety class I
Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Aluminum extruded
Optical cover material	Acrylate
Housing Color	Dark gray
Overall length	569 mm
Overall width	304 mm
Overall height	231 mm
Dimensions (Height x Width x Depth)	231 x 304 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)	14.000 kg
Approval and Application	
Flammability mark	For mounting on normally flammable surfaces

CE mark	Yes
Ambient temperature range	-40 to +50 °C
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	4 SDCM
Power consumption tolerance	+/-10%
Product Data	
Order product name	BVP354 144LED 40K 220V L57 45
Full product name	BVP354 144LED 40K 220V L57 45
Full product code	871951492888600
Order code	911401749673
Material Nr. (12NC)	911401749673
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514928886
Numerator - Packs per outer box	1
EAN/UPC - Case	8719514928886

Dimensional drawing

