



UniFlood M G2

BVP355 180LED 40K 220V L50 45

UniFlood M G2, 33540 lm, 360 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	0.234 m ²
Driver included	Yes	Operating and Electrical	
Lighting Technology	LED	Input Voltage	220 to 240 V
Value ladder	Performance	Line Frequency	50 to 60 Hz
Light Technical		Inrush current	60 A
Luminous Flux	33,540 lm	Power Consumption	360 W
Correlated Color Temperature (Nom)	4000 K	Power Factor (Fraction)	0.9
Luminous Efficacy (rated) (Nom)	93 lm/W	Connection	Flying leads/wires
Color rendering index (CRI)	>80	Cable	Cable without plug 3-pole
Light source color	840 neutral white		

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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	486 mm
Overall width	478 mm
Overall height	231 mm
Dimensions (Height x Width x Depth)	231 x 478 x 486 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)	18.750 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	BVP355 180LED 40K 220V L50 45
Full product name	BVP355 180LED 40K 220V L50 45
Full product code	871951492960900
Order code	911401750393
Material Nr. (12NC)	911401750393
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514929609
Numerator - Packs per outer box	1
EAN/UPC - Case	8719514929609

Dimensional drawing

