



# UniFlood M G2

## BVP353 24LED 27K 220V L24 45 DMX

UniFlood M G2, 3640 lm, 50 W, 827 warm white, Dynamic DMX/RDM, 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	0.038 m <sup>2</sup>	
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	3,640 lm	Power Consumption	50 W
Correlated Color Temperature (Nom)	2700 K	Power Factor (Fraction)	0.9
Luminous Efficacy (rated) (Nom)	73 lm/W	Connection	Flying leads/wires and 2 Push-in connector 4-pole
Color rendering index (CRI)	>80	Cable	Cable 0.5 m without plug 3-pole and 2 Cables 0.5 m with connector 4-pole
Light source color	827 warm white		

## UniFlood M G2

Protection class IEC	Safety class I
<b>Controls and Dimming</b>	
Dimmable	Yes
Control interface	Dynamic DMX/RDM
<b>Mechanical and Housing</b>	
Housing Material	Aluminum extruded
Optical cover material	Acrylate
Housing Color	Dark gray
Overall length	238 mm
Overall width	140 mm
Overall height	149 mm
Dimensions (Height x Width x Depth)	149 x 140 x 238 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)	3.000 kg
<b>Approval and Application</b>	
Flammability mark	For mounting on normally flammable surfaces

CE mark	Yes
Ambient temperature range	-40 to +50 °C
<b>Initial Performance (IEC Compliant)</b>	
Luminous flux tolerance	+/-10%
Initial chromaticity	4 SDCM
Power consumption tolerance	+/-10%
<b>Product Data</b>	
Order product name	BVP353 24LED 27K 220V L24 45 DMX
Full product name	BVP353 24LED 27K 220V L24 45 DMX
Full product code	871951492601199
Order code	911401746803
Material Nr. (12NC)	911401746803
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514926011
Numerator - Packs per outer box	8
EAN/UPC - Case	8719514926011

## Dimensional drawing

