



# UniFlood M G2

## BVP353 16LED 27K 220V L18 45 DMX

UniFlood M G2, 2160 lumen, 30 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		Optical cover/lens type	
Driver included	Yes	Clear glass	
Lighting Technology	LED	Operating and Electrical	
CE mark	CE mark	Line Frequency	50 to 60 Hz
Flammability mark	For mounting on normally flammable surfaces	Input Voltage	220 to 240 V
Light Technical		Power Consumption	30 W
Luminous Flux	2,160 lumen	Power Factor (Fraction)	0.8
Correlated Color Temperature (Nom)	2700 K	Connection	Flying leads/wires and 2 Push-in connector 4-pole
Luminous Efficacy (rated) (Nom)	72 lm/W	Cable	Cable 0.5 m without plug 3-pole and 2 Cables 0.5 m with connector 4-pole
Color rendering index (CRI)	>80		
Light source color	827 warm white		

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Temperature	
Ambient temperature range	-40 to +50 °C

  

Controls and Dimming	
Dimmable	Yes
Control interface	Dynamic DMX/RDM

  

Mechanical and Housing	
Housing Material	Aluminum extruded
Optical cover/lens material	Acrylate
Housing Color	Dark gray
Overall length	183 mm
Overall width	140 mm
Overall height	149 mm
Effective projected area	0.029 m <sup>2</sup>
Dimensions (Height x Width x Depth)	149 x 140 x 183 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
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Initial Performance (IEC Compliant)	
Initial chromaticity	4 SDCM
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

  

Product Data	
Full product code	871951492529899
Order product name	BVP353 16LED 27K 220V L18 45 DMX
Order code	911401746083
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	8
Material Nr. (12NC)	911401746083
Full product name	BVP353 16LED 27K 220V L18 45 DMX
EAN/UPC - Case	8719514925298
EAN/UPC - Product/Case	8719514925298

## Dimensional drawing

