



# UniFlood M G2

**BVP354 144LED 40K 220V L57 15**

UniFlood M G2, 27815 lumen, 300 W, 4000 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                |   |
|------------------------------------|---|
| Driver included                    | Yes   |
| Lighting Technology                | LED   |
| CE mark                            | CE mark                                     |
| Flammability mark                  | For mounting on normally flammable surfaces |
| Light Technical                    |   |
| Luminous Flux                      | 27,815 lumen                                |
| Correlated Color Temperature (Nom) | 4000 K                                      |
| Luminous Efficacy (rated) (Nom)    | 93 lm/W                                     |
| Color rendering index (CRI)        | >80   |
| Light source color                 | 840 neutral white                           |

| Optical cover/lens type  | Clear glass               |
|--------------------------|---------------------------|
| Operating and Electrical |                           |
| Line Frequency           | 50 to 60 Hz               |
| Input Voltage            | 220 to 240 V              |
| Inrush current           | 60 A                      |
| Power Consumption        | 300 W                     |
| Power Factor (Fraction)  | 0.95                      |
| Connection               | Flying leads/wires        |
| Cable                    | Cable without plug 3-pole |

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| Temperature                         |  |
|-------------------------------------|--|
| Ambient temperature range           | -40 to +50 °C                                |
| Controls and Dimming                |  |
| Dimmable                            | No   |
| Control interface                   | -  |
| Mechanical and Housing              |  |
| Housing Material                    | Aluminum extruded                            |
| Optical cover/lens material         | Acrylate                                     |
| Housing Color                       | Dark gray                                    |
| Overall length                      | 569 mm                                       |
| Overall width                       | 304 mm                                       |
| Overall height                      | 231 mm                                       |
| Effective projected area            | 0.182 m <sup>2</sup>                         |
| Dimensions (Height x Width x Depth) | 231 x 304 x 569 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                        |                               |
| Full product code                   | 871951492870100               |
| Order product name                  | BVP354 144LED 40K 220V L57 15 |
| Order code                          | 911401749493                  |
| Numerator - Quantity Per Pack       | 1                             |
| Numerator - Packs per outer box     | 1                             |
| Material Nr. (12NC)                 | 911401749493                  |
| Full product name                   | BVP354 144LED 40K 220V L57 15 |
| EAN/UPC - Case                      | 8719514928701                 |
| EAN/UPC - Product/Case              | 8719514928701                 |

## Dimensional drawing

