



# UniFlood M G2

## BVP354 120LED 40K 220V L50 15

UniFlood M G2, 22085 lm, 240 W, 840 neutral white, Safety class I

The Philips UniFlood M gen2 is a cost-effective, exterior-rated architectural LED floodlight that's designed for façade, landscape and outdoor floodlighting 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 colours, 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               |                          | 0.156 m <sup>2</sup>      |
| Lighting Technology                 | LED               | Operating and Electrical |                           |
| Value ladder                        | Performance       | Input Voltage            | 220 to 240 V              |
|                                     |                   | Line Frequency           | 50 to 60 Hz               |
|                                     |                   | Inrush current           | 60 A                      |
|                                     |                   | Power Consumption        | 240 W                     |
|                                     |                   | Power Factor (Fraction)  | 0.9                       |
|                                     |                   | Connection               | Flying leads/cables       |
|                                     |                   | Cable                    | Cable without plug 3-pole |
| Light Technical                     |                   |                          |                           |
| Luminous Flux                       | 22,085 lm         |                          |                           |
| Correlated Colour Temperature (Nom) | 4000 K            |                          |                           |
| Luminous efficacy (rated) (nom.)    | 92 lm/W           |                          |                           |
| Colour rendering index (CRI)        | >80               |                          |                           |
| Light source colour                 | 840 neutral white |                          |                           |

# UniFlood M G2

|                                     |  |
|-------------------------------------|--|
| Protection class IEC                | Safety class I                               |
| <b>Controls and Dimming</b>         |  |
| Dimmable                            | No   |
| Control interface                   | -  |
| <b>Mechanical and Housing</b>       |  |
| Housing material                    | Extruded aluminium                           |
| Optical cover/lens material         | Acrylate                                     |
| Housing Colour                      | Dark grey                                    |
| Overall length                      | 486 mm                                       |
| Overall width                       | 304 mm                                       |
| Overall height                      | 231 mm                                       |
| Dimensions (height x width x depth) | 231 x 304 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)                  | 13.000 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                         | BVP354 120LED 40K 220V L50 15 |
| Full product name                          | BVP354 120LED 40K 220V L50 15 |
| Full EOC                                   | 871951492834300               |
| Order code                                 | 911401749133                  |
| Material no. (12 NC)                       | 911401749133                  |
| Numerator – quantity per pack              | 1                             |
| EAN/UPC – Product/Case                     | 8719514928343                 |
| Numerator – packs per outer box            | 1                             |
| EAN/UPC - Case                             | 8719514928343                 |

## Dimensional drawing

