



UniFlood M

BVP340 36LED RGBNW 220V L45 30 DMX

UniFlood M, 3650 lm, 80 W, Red, green, blue and white, Dynamic DMX/RDM, Safety class I

UniFlood M is a modular, rectangular shaped, cost effective and exterior-rated architectural LED floodlight that is designed for façade, landscape and outdoor flood lighting applications. The robust mechanical design and high-efficient optical design make it ideal for illuminating multi-story exterior facades, bridges, landmarks and monuments. Available in white, monochromatic colors, RGB, RGBW and tunable white. Eight different spread lenses ranging from narrow spot, to wide flood and DMX512/RDM control option available to give architects and designers the freedom to explore a wide range of concepts and design with no limitations.

Warnings and Safety

• For outdoor use only.

Product data

| General Information | |
|--------------------------------------|----------|
| Light source replaceable | No |
| Number of gear units | 1 unit |
| Driver included | Yes |
| Lighting Technology | LED |
| CE mark | CE mark |
| | |
| Light Technical | |
| Luminous Flux | 3,650 lm |
| Correlated Color Temperature (Nom) - | |
| Luminous Efficacy (rated) (Nom) | 46 lm/W |
| Color rendering index (CRI) | - |

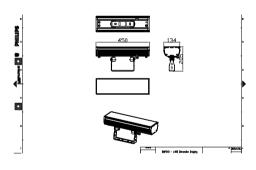
| Beam angle of light source | 30 x 30 degree(s) |
|----------------------------|----------------------------|
| Light source color | Red, green, blue and white |
| Optical cover type | Flat glass |
| | |
| Operating and Electrical | |
| Input Voltage | 220 to 240 V |
| Line Frequency | 50 to 60 Hz |
| Inrush current | 60 A |
| Inrush time | 0.85 ms |
| Power Consumption | 80 W |
| Power Factor (Fraction) | 0.9 |
| | |

UniFlood M

| Connection | Flying leads/wires and 2 Push-in connector 4- |
|----------------------------------|--|
| | pole |
| Cable | Cable 0.5 m without plug 3-pole and 2 Cables 0.5 |
| | m with connector 4-pole |
| | |
| Temperature | |
| Ambient temperature range | -40 to +50 °C |
| | |
| Controls and Dimming | |
| Dimmable | Yes |
| Driver/power unit/transformer | Power supply unit (On/Off) |
| Control interface | Dynamic DMX/RDM |
| | |
| Mechanical and Housing | |
| Housing Material | Aluminum extruded |
| Optical cover material | Glass |
| Housing Color | Dark gray |
| Optical cover finish | Clear |
| Overall length | 134 mm |
| Overall width | 205 mm |
| Overall height | 450 mm |
| Dimensions (Height x Width x Dep | th) 450 x 205 x 134 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 Comp | liant) |
| Luminous flux tolerance | +/-10% |
| Power consumption tolerance | +/-10% |
| | |
| Application Conditions | |
| Maximum dim level | 5% |
| | |
| Product Data | |
| Order product name | BVP340 36LED RGBNW 220V L45 30 DMX |
| Full product name | BVP340 36LED RGBNW 220V L45 30 DMX |
| Full product code | 911401747092 |
| Order code | 911401747092 |
| Material Nr. (12NC) | 911401747092 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 2 |
| | |

Dimensional drawing





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