



UniFlood C

BVP324 72LED RGBNW 220V 8 DMX

UniFlood C, 7175 lm, 150 W, Red, green, blue and white, 8°,
Dynamic DMX/RDM, Safety class I, Mounting bracket adjustable

UniFlood C is a circular shaped, exterior-rated and cost-effective architectural LED floodlight that is designed for façade, landscape and outdoor flood lighting applications. The robust mechanical design and high-efficiency 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. Six 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 | | Correlated Color Temperature (Nom) | 4000 K |
|--------------------------|---|------------------------------------|----------------------------|
| Light source replaceable | No | Luminous Efficacy (rated) (Nom) | 48 lm/W |
| Number of gear units | 1 unit | Color rendering index (CRI) | - |
| Driver included | Yes | Light source color | Red, green, blue and white |
| Light source engine type | LED | Optical cover type | Flat glass |
| Lighting Technology | LED | Luminaire light beam spread | 8° |
| CE mark | CE mark | Operating and Electrical | |
| Flammability mark | For mounting on normally flammable surfaces | Input Voltage | 220 to 240 V |
| Light Technical | | Line Frequency | 50 to 60 Hz |
| Luminous Flux | 7,175 lm | Inrush current | 70 A |
| | | Inrush time | 0.65 ms |

UniFlood C

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|--|---|
| Power Consumption | 150 W |
| Power Factor (Fraction) | 0.9 |
| 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 |
| Number of products on MCB of 16 A type B 3 | |
| Temperature | |
| Ambient temperature range | -40 to +50 °C |
| Controls and Dimming | |
| Dimmable | Yes |
| Driver/power unit/transformer | Power supply unit with DMX interface |
| Control interface | Dynamic DMX/RDM |
| Constant light output | No |
| Mechanical and Housing | |
| Housing Material | Aluminum die cast |
| Optic material | Polymethyl methacrylate |
| Optical cover material | Tempered glass |
| Fixation material | Steel |
| Housing Color | Dark gray |
| Mounting device | Mounting bracket adjustable |
| Optical cover shape | Flat |
| Optical cover finish | Clear |
| Overall length | 390 mm |

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|-------------------------------------|--------------------|
| Overall width | 332 mm |
| Overall height | 183 mm |
| Overall diameter | 332 mm |
| Dimensions (Height x Width x Depth) | 183 x 332 x 390 mm |

Approval and Application

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|------------------------------|--|
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK08 [5 J vandal-protected] |
| Protection class IEC | Safety class I |

Initial Performance (IEC Compliant)

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|-----------------------------|--------|
| Luminous flux tolerance | +/-10% |
| Power consumption tolerance | +/-10% |

Application Conditions

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|-------------------|----|
| Maximum dim level | 1% |
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Product Data

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|---------------------------------|-------------------------------|
| Order product name | BVP324 72LED RGBNW 220V 8 DMX |
| Full product name | BVP324 72LED RGBNW 220V 8 DMX |
| Full product code | 911401741412 |
| Order code | 911401741412 |
| Material Nr. (12NC) | 911401741412 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 1 |

Dimensional drawing



