



UniFlood C

BVP324 54LED 27K 220V 8 DMX

UniFlood C, 6370 lm, 110 W, Warm 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 | |
|--------------------------|------------------------------------|
| Light source replaceable | No |
| Number of gear units | 1 unit |
| Driver included | Yes |
| Light source engine type | LED |
| Lighting Technology | LED |
| CE mark | CE mark |
| CE Mark | CEIIIaik |
| Flammability mark | For mounting on normally flammable |
| | |
| | For mounting on normally flammable |
| | For mounting on normally flammable |
| Flammability mark | For mounting on normally flammable |

| '00 K |
|-------------|
| 3 lm/W |
|) |
| arm white |
| at glass |
| |
| |
| |
| 20 to 240 V |
|) to 60 Hz |
|) A |
| 65 ms |
| 3 |

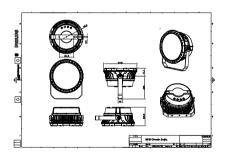
Datasheet, 2023, April 30 data subject to change

UniFlood C

| Power Consumption | 110 W |
|-------------------------------------|---|
| Power Factor (Fraction) | 0.9 |
| Connection | Flying leads/wires and 2 Push-in connecto |
| | 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 t | ype 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 |
| 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 | |
| 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) | |
| Luminous flux tolerance | +/-10% |
| Initial chromaticity | SDCM = 4 |
| Power consumption tolerance | +/-10% |
| | |
| Application Conditions | |
| Maximum dim level | 1% |
| | |
| Product Data | |
| Order product name | BVP324 54LED 27K 220V 8 DMX |
| Full product name | BVP324 54LED 27K 220V 8 DMX |
| Full product code | 911401740852 |
| Order code | 911401740852 |
| Material Nr. (12NC) | 911401740852 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 1 |

Dimensional drawing



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