



UniFlood C

BVP323 24LED 40K 220V 45 DMX D2

UniFlood C - 4270 lm - 50 W - 4000 K

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 color | Neutral white |
| Driver included | Yes |
| Optical cover/lens type | Tempered glass |
| Control interface | Dynamic DMX/RDM |
| 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 |
| Protection class IEC | Safety class I |
| Flammability mark | For mounting on normally flammable surfaces |
| CE mark | CE mark |
| | |
| Operating and electrical | |
| Input Voltage | 220 to 240 V |

| Input Frequency | 50 to 60 Hz |
|-----------------------------|-------------------------|
| Inrush current | 60 A |
| Power Factor (Min) | 0.9 |
| | |
| Controls and dimming | |
| Dimmable | Yes |
| | |
| Mechanical and housing | |
| Housing Material | Aluminum die cast |
| Optical cover/lens material | Polymethyl methacrylate |
| Effective projected area | 0.055 m² |
| Color | Dark gray |
| | |

Datasheet, 2022, December 15 data subject to change

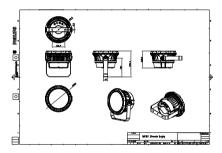
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| Approval and application | |
|------------------------------------|---|
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IKO8 [5 J vandal-protected] |
| | |
| Initial performance (IEC cor | npliant) |
| Initial luminous flux (system flux | x) 4270 lm |
| Luminous flux tolerance | +/-10% |
| Initial LED luminaire efficacy | 85 lm/W |
| Init. Corr. Color Temperature | 4000 K |
| Init. Color Rendering Index | 80 |
| Initial chromaticity | SDCM = 4 |
| Initial input power | 50 W |
| Power consumption tolerance | +/-10% |
| | |
| Application conditions | |
| Ambient temperature range | -40 to +50 °C |

| Product data | |
|---------------------------------|---------------------------------|
| Full product code | 871951453915099 |
| Order product name | BVP323 24LED 40K 220V 45 DMX D2 |
| EAN/UPC - Product | 8719514539150 |
| Order code | 911401731483 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 2 |
| Material Nr. (12NC) | 911401731483 |
| Net Weight (Piece) | 5.199 kg |



Dimensional drawing



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