



UniFlood C

BVP324 54LED RGB 220V 30 DMX D2

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 | |
|------------------------------------|---------------------|
| Driver included | Yes |
| Lighting Technology | LED |
| Light Technical | |
| Luminous Flux | 5,190 lumen |
| Correlated Color Temperature (Nom) | - |
| Luminous Efficacy (rated) (Nom) | 47 lm/W |
| Color rendering index (CRI) | - |
| Light source color | Red, green and blue |
| Optical cover/lens type | Tempered glass |
| Operating and Electrical | |
| Input Voltage | 220 to 240 V |

| Line Frequency | 50 to 60 Hz |
|---------------------------|--------------------------------------------------------------------------|
| Input Frequency | 50 to 60 Hz |
| Inrush current | 70 A |
| Power Consumption | 110 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 |
| Temperature | |
| Ambient temperature range | -40 to +50 °C |

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Controls and Dimming

| | |
|-------------------|-----------------|
| Dimmable | Yes |
| Control interface | Dynamic DMX/RDM |

Mechanical and Housing

| | |
|-----------------------------|-------------------------|
| Housing Material | Aluminum die cast |
| Optical cover/lens material | Polymethyl methacrylate |
| Housing Color | Dark gray |
| Effective projected area | 0.086 m ² |

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 |
| Flammability mark | For mounting on normally flammable surfaces |
| CE mark | CE mark |

Initial Performance (IEC Compliant)

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

Product Data

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|---------------------------------|---------------------------------|
| Full product code | 871951453982200 |
| Order product name | BVP324 54LED RGB 220V 30 DMX D2 |
| Order code | 911401732153 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 1 |
| Material number (12NC) | 911401732153 |
| Full product name | BVP324 54LED RGB 220V 30 DMX D2 |
| EAN/UPC - Case | 8719514539822 |



Dimensional drawing

