



# UniFlood C Pro

## BVP373 36LED 30K 220V 30 DMX 100W HP

UniFlood C Pro, 7060 lm, 100 W, 830 warm white, Dynamic DMX/RDM, Safety class I

Philips UniFlood C Pro offers a unique rugged elegance, with a cylindrical form and flowing lines that connect the front and back housings beautifully. This is compact architectural floodlighting design where every element has a purpose; the front section provides exceptional lighting, while the back section houses all the electrical components. Between the two, the fins dissipate heat and also serve as a decorative element. Exterior-rated, Philips UniFlood C Pro is a cost-effective, architectural LED floodlight that is designed for façade, landscape and outdoor floodlighting applications. The robust mechanical design and high-efficiency optics make it ideal for illuminating multi-story exterior façades, bridges, landmarks and monuments. Architects and designers have the freedom to explore a wide range of concepts and designs with no limitations, thanks to a range of colors, multiple spread lenses and a DMX512/RDM control option.

### Warnings and Safety

- For outdoor use only

### Product data

| General Information                |                | Operating and Electrical        |                |
|------------------------------------|----------------|---------------------------------|----------------|
| Color Code                         | 830 warm white | Luminous Efficacy (rated) (Nom) | 71 lm/W        |
| Driver included                    | Yes            | Color rendering index (CRI)     | >80            |
| Lighting Technology                | LED            | Light source color              | 830 warm white |
| Value ladder                       | Performance    | Input Voltage                   | 220 to 240 V   |
| Light Technical                    |                | Line Frequency                  | 50 to 60 Hz    |
| Luminous Flux                      | 7,060 lm       | Power Consumption               | 100 W          |
| Correlated Color Temperature (Nom) | 3000 K         | Power Factor (Fraction)         | 0.9            |

# UniFlood C Pro

|            |   |
|------------|---|
| 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 |
|----------------------|----------------|

## Controls and Dimming

|          |     |
|----------|-----|
| Dimmable | Yes |
|----------|-----|

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

## Mechanical and Housing

|                  |                   |
|------------------|-------------------|
| Housing Material | Aluminum die cast |
|------------------|-------------------|

|                        |               |
|------------------------|---------------|
| Optical cover material | Polycarbonate |
|------------------------|---------------|

|               |           |
|---------------|-----------|
| Housing Color | Dark gray |
|---------------|-----------|

|                         |  |
|-------------------------|--|
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
|-------------------------|--|

|                              |            |
|------------------------------|------------|
| Mech. impact protection code | IK06 [1 J] |
|------------------------------|------------|

|                    |             |
|--------------------|-------------|
| Optical cover type | Clear glass |
|--------------------|-------------|

|                    |          |
|--------------------|----------|
| Net Weight (Piece) | 6.000 kg |
|--------------------|----------|

## Approval and Application

|         |     |
|---------|-----|
| CE mark | Yes |
|---------|-----|

|                           |               |
|---------------------------|---------------|
| Ambient temperature range | -40 to +50 °C |
|---------------------------|---------------|

## Initial Performance (IEC Compliant)

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

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

## Product Data

|                    |                                      |
|--------------------|--------------------------------------|
| Order product name | BVP373 36LED 30K 220V 30 DMX 100W HP |
|--------------------|--------------------------------------|

|                   |                                      |
|-------------------|--------------------------------------|
| Full product name | BVP373 36LED 30K 220V 30 DMX 100W HP |
|-------------------|--------------------------------------|

|                   |                 |
|-------------------|-----------------|
| Full product code | 872016950537799 |
|-------------------|-----------------|

|            |              |
|------------|--------------|
| Order code | 911401775553 |
|------------|--------------|

|                     |              |
|---------------------|--------------|
| Material Nr. (12NC) | 911401775553 |
|---------------------|--------------|

|                               |   |
|-------------------------------|---|
| Numerator - Quantity Per Pack | 1 |
|-------------------------------|---|

|                        |               |
|------------------------|---------------|
| EAN/UPC - Product/Case | 8720169505377 |
|------------------------|---------------|

|                                 |   |
|---------------------------------|---|
| Numerator - Packs per outer box | 2 |
|---------------------------------|---|

|                |               |
|----------------|---------------|
| EAN/UPC - Case | 8720169505377 |
|----------------|---------------|

## Dimensional drawing

