PHILIPS Lighting



AmphiLux, recessed

BBD410 4xLED-HB/RGBW E OB

4 pcs - LED High Brightness - Empty, without gear - Opal bowl/ cover

People want to spend more quality time outdoors with family and friends. The AmphiLux recessed spotlight range is designed to enhance outdoor social areas (gardens, terraces, fountains, waterfalls, etc.) with architectural lighting.;AmphiLux is a family of LED spots featuring a stunning, sleek Italian design with a stylish chrome finish. These solutions can be used under water and in semi-wet and dry environments. Available in Micro, Mini and Compact sizes, the range offers a choice of dynamic white-light and colored-light versions for maximum flexibility in tasteful flood and accent lighting.

Product data

| General Information | | Serviceability class | Class C, luminaire without serviceable parts, no |
|-------------------------------|-------------------------------|---------------------------------|--|
| Number of light sources | 4 pcs | | serviceable |
| Lamp family code | LED-HB [LED High Brightness] | | |
| Light source color | Red, green, blue and white | Operating and Electrical | |
| Light source replaceable | No | Input Voltage | 12 V |
| Gear | E [Empty, without gear] | | |
| Driver/power unit/transformer | - | Controls and Dimming | |
| Driver included | No | Dimmable | Yes |
| Optical cover/lens type | Opal bowl/cover | | |
| Protection class IEC | Safety class III | Approval and Application | |
| CE mark | CE mark | Ingress protection code | IP68 [Dust penetration-protected, pressure |
| Lifetime to 50% luminous flux | 200000 h | | watertight] |
| Lifetime to 70% luminous flux | 147000 h | Mech. impact protection code | IK10 [20 J vandal-resistant] |
| Lifetime to 90% luminous flux | 43000 h | | |
| Optic type outdoor | - | | |

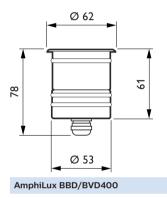
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| Initial Performance (IEC Compliant) | | | |
|---|-----------------|--|--|
| Initial luminous flux (system flux) 70 lm | | | |
| Initial LED luminaire efficacy | 18 lm/W | | |
| Initial input power | 4 W | | |
| | | | |
| Application Conditions | | | |
| Ambient temperature range | -20 to +35 ℃ | | |
| | | | |
| Product Data | | | |
| Full product code | 871794389485799 | | |

| Order product name | BBD410 4xLED-HB/RGBW E OB |
|---------------------------------|---------------------------|
| EAN/UPC - Product | 8717943894857 |
| Order code | 910503684618 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | x 6 |
| Material Nr. (12NC) | 910503684618 |
| Net Weight (Piece) | 0.825 kg |
| | |



Dimensional drawing





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www.lighting.philips.com 2019, August 5 - data subject to change