



Uni Posttop Classic

BDP400 LED NW 220V 80W TA PSD P7 9005

Uni Posttop Classic, 9600 lm, 80 W, 740 neutral white, DALI, Safety class I

Inspired by the well-known street lanterns in 20th Century, the Philips Uni Posttop classic mixes the conventional classic with Philips's modern design, meeting various criteria in quality and safety while providing outstanding lumen performance under the standard of street lighting. The classical housing creates a contemporary feel which fits not only traditional settings but also modern environments. In addition, to cater for different needs in application scenarios, Philips Uni Posttop provides two optics option, i.e., symmetric and asymmetric. Besides, the Philips Uni Posttop classic features a NEMA socket in option, which enables this fixture ready for smart system based on 1-10V or Dali 2.0 interface.

Product data

| General Information | |
|------------------------------------|---------------------|
| Driver included | Yes |
| Light source engine type | LED |
| Value ladder | Performance |
| Warranty period | 3 years |
| Light Technical | |
| Luminous Flux | 9,600 lm |
| Correlated Color Temperature (Nom) | 4000 K |
| Luminous Efficacy (rated) (Nom) | 120 lm/W |
| Color rendering index (CRI) | 70 |
| Light source color | 740 neutral white |
| Effective projected area | 0.18 m ² |

| Operating and Electrical | |
|--------------------------|---------------------------|
| Input Voltage | 220 to 240 V |
| Line Frequency | 50 or 60 Hz |
| Power Consumption | 80 W |
| Power Factor (Fraction) | 0.9 |
| Connection | Connection unit 7-pole |
| Cable | Cable without plug 3-pole |
| Protection class IEC | Safety class I |
| Controls and Dimming | |
| Dimmable | Yes |
| Control interface | DALI |

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Mechanical and Housing

| | |
|-------------------------------------|--|
| Housing Material | Aluminum die-cast |
| Optical cover material | Polycarbonate |
| Housing Color | Black |
| Overall length | 425 mm |
| Overall width | 425 mm |
| Overall height | 827 mm |
| Dimensions (Height x Width x Depth) | 827 x 425 x 425 mm |
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK09 [10 J] |
| Optical cover type | Clear dome |
| Net Weight (Piece) | 9.300 kg |

Approval and Application

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

| | |
|---------------------------|-----------------|
| Ambient temperature range | -35 °C to 50 °C |
|---------------------------|-----------------|

Initial Performance (IEC Compliant)

| | |
|-----------------------------|--------|
| Luminous flux tolerance | +/-10% |
| Initial chromaticity | 5 |
| Power consumption tolerance | +/-10% |

Product Data

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|---------------------------------|---------------------------------------|
| Order product name | BDP400 LED NW 220V 80W TA PSD P7 9005 |
| Full product name | BDP400 LED NW 220V 80W TA PSD P7 9005 |
| Order code | 911401700044 |
| Material Nr. (12NC) | 911401700044 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 1 |

Dimensional drawing

