



# UNIUrban

## BDP461 LED65 WW 110-277V TS

UNIUrban, 6500 lm, 65 W, Warm white, Safety class I, Post-top for diameter 60 mm

UNIUrban is ideal for the urban lighting across the sidewalks, parks, gardens, residential areas, shopping center plazas. Its exquisite, stylish yet classic design is not only suitable for modern cities but also for historical architecture.

### Product data

| General Information                |                          |
|------------------------------------|--------------------------|
| Light source replaceable           | No                       |
| Driver included                    | Yes                      |
| Light source engine type           | LED                      |
| Value ladder                       | Performance              |
| Light Technical                    |                          |
| Luminous Flux                      | 6,500 lm                 |
| Correlated Color Temperature (Nom) | 3000 K                   |
| Luminous Efficacy (rated) (Nom)    | 100 lm/W                 |
| Color rendering index (CRI)        | ≥70                      |
| Light source color                 | Warm white               |
| Operating and Electrical           |                          |
| Input Voltage                      | 110 to 277 V             |
| Line Frequency                     | 50 to 60 Hz              |
| Power Consumption                  | 65 W                     |
| Power Factor (Fraction)            | 0.95                     |
| Connection                         | Flying leads/wires       |
| Cable                              | Cable 0.2 m without plug |

| Protection class IEC         | Safety class I                               |
|------------------------------|--|
| Controls and Dimming         |  |
| Dimmable                     | No   |
| Control interface            | -  |
| Constant light output        | No   |
| Mechanical and Housing       |  |
| Housing Material             | Aluminum                                     |
| Optical cover material       | Tempered glass                               |
| Housing Color                | Grey   |
| Mounting device              | Post-top for diameter 60 mm                  |
| Optical cover finish         | Clear  |
| Overall height               | 620 mm                                       |
| Overall diameter             | 488 mm                                       |
| Ingress protection code      | IP65 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK08 [5 J vandal-protected]                  |
| Standard tilt angle posttop  | -  |
| Optical cover type           | Polycarbonate micro lens optic               |

|                    |           |
|--------------------|-----------|
| Net Weight (Piece) | 10.949 kg |
|--------------------|-----------|

### Approval and Application

|                           |               |
|---------------------------|---------------|
| Flammability mark         | -             |
| CE mark                   | Yes           |
| Ambient temperature range | -40 to +50 °C |

### Initial Performance (IEC Compliant)

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

### Sustainability Data

|              |  |
|--------------|--|
| Repair class | Repair Class B, the driver and light source of this luminaire can be replaced by a service technician. |
|--------------|--|

|   |
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| Parts and documentation are available for an extended period of time. |
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### Product Data

|                                 |                             |
|---------------------------------|-----------------------------|
| Order product name              | BDP461 LED65 WW 110-277V TS |
| Full product name               | BDP461 LED65 WW 110-277V TS |
| Full product code               | 911401727462                |
| Order code                      | 911401727462                |
| Material Nr. (12NC)             | 911401727462                |
| Numerator - Quantity Per Pack   | 1                           |
| Numerator - Packs per outer box | 1                           |

### Dimensional drawing

