



UNIUrban

BGP461 LED120 WW 110-277V TA

UNIUrban, 12000 lm, 100 W, Warm white, Safety class I, Side-entry 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

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|------------------------------------|--------------------------------|-------------------------------|-------------------------------|
| General Information | | Power Consumption | |
| Light source replaceable | No | Power Factor (Fraction) | 0.95 |
| Driver included | Yes | Connection | Flying leads/wires |
| Light source engine type | LED | Cable | Cable 0.2 m without plug |
| Value ladder | Performance | Temperature | |
| CE mark | CE mark | Ambient temperature range | -40 to +50 °C |
| Flammability mark | - | Controls and Dimming | |
| Light Technical | | Dimmable | No |
| Luminous Flux | 12,000 lm | Control interface | - |
| Standard tilt angle posttop | 15° | Constant light output | No |
| Correlated Color Temperature (Nom) | 3000 K | Mechanical and Housing | |
| Luminous Efficacy (rated) (Nom) | 120 lm/W | Housing Material | Aluminum |
| Color rendering index (CRI) | ≥70 | Optical cover material | Tempered glass |
| Light source color | Warm white | Housing Color | Grey |
| Optical cover type | Polycarbonate micro lens optic | Mounting device | Side-entry for diameter 60 mm |
| Operating and Electrical | | Optical cover finish | Clear |
| Input Voltage | 110 to 277 V | Overall length | 691 mm |
| Line Frequency | 50 to 60 Hz | | |

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|-------------------------------------|-------------------|
| Overall width | 480 mm |
| Overall height | 66 mm |
| Overall diameter | 488 mm |
| Dimensions (Height x Width x Depth) | 66 x 480 x 691 mm |

Approval and Application

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| Ingress protection code | IP65 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK08 [5 J vandal-protected] |
| Protection class IEC | Safety class I |

Initial Performance (IEC Compliant)

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

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|---------------------------------|------------------------------|
| Order product name | BGP461 LED120 WW 110-277V TA |
| Full product name | BGP461 LED120 WW 110-277V TA |
| Full product code | 911401727602 |
| Order code | 01727602 |
| Material Nr. (12NC) | 911401727602 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 1 |

Dimensional drawing

