



# 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 urban lighting across pathways, parks, gardens, residential areas and shopping centre areas. Its exquisite, stylish yet classic design is not only suitable for modern cities but also for historical architecture.

### Product data

<b>General Information</b>		<b>Power Consumption</b>	
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	<b>Temperature</b>	
CE mark	CE mark	Ambient temperature range	-40 to +50 °C
Flammability mark	-	<b>Controls and Dimming</b>	
<b>Light Technical</b>		Dimmable	No
Luminous Flux	12,000 lm	Control interface	-
Standard tilt angle posttop	15°	Constant light output	No
Correlated Color Temperature (Nom)	3000 K	<b>Mechanical and Housing</b>	
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
<b>Operating and Electrical</b>		Optical cover finish	Clear
Input Voltage	110 to 277 V	Overall length	691 mm
Line Frequency	50 to 60 Hz		

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

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)

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

Product Data

Order product name	BGP461 LED120 WW 110-277V TA
Full product name	BGP461 LED120 WW 110-277V TA
Full product code	911401727602
Order code	911401727602
Material Nr. (12NC)	911401727602
Local order code	USELED120WWTA
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

