



# UNIUrban

## BSP461 LED120 NW 110-277V TS

UNIUrban, 12000 lm, 100 W, Neutral white, Safety class I,  
Catenary pole 35mm with Ø 10mm hole

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

<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 0.6 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	-	Constant light output	No
Correlated Color Temperature (Nom)	4000 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	Neutral white	Housing Color	Grey
Optical cover type	Polycarbonate micro lens optic	Mounting device	Catenary pole 35mm with Ø 10mm hole
<b>Operating and Electrical</b>		Optical cover finish	Clear
Input Voltage	110 to 277 V	Overall height	112 mm
Line Frequency	50 to 60 Hz		

Overall diameter	482 mm
<b>Approval and Application</b>	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I
<b>Initial Performance (IEC Compliant)</b>	
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

<b>Product Data</b>	
Order product name	BSP461 LED120 NW 110-277V TS
Full product name	BSP461 LED120 NW 110-277V TS
Full product code	911401727712
Order code	911401727712
Material Nr. (12NC)	911401727712
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

