



UNIUrban

BDP461 LED100 NW 110-277V TS

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 color	Neutral white
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	PC-MLO [Polycarbonate micro lens optic]
Control interface	-
Connection	Flying leads/wires
Cable	Cable 0.2 m without plug
Protection class IEC	Safety class I (I)
Flammability mark	NO [-]
CE mark	CE mark
Constant light output	No
Light source engine type	LED
Serviceability class	Class A, luminaire is equipped with serviceable parts (when applicable): LED board, driver, control units, surge protection device, optics, front cover and mechanical parts

Light Technical	
Standard tilt angle posttop	-

Operating and Electrical	
Input Voltage	110 to 277 V
Input Frequency	50 to 60 Hz

Power Factor (Min)	0.95
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Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Housing Material	Aluminum
Optical cover/lens material	Tempered glass
Mounting device	60P [Post-top for diameter 60 mm]
Optical cover/lens finish	Clear
Overall height	620 mm
Overall diameter	480 mm
Color	Gray

Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]

Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	10000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	100 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	≥70

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Initial input power	100 W
Power consumption tolerance	+/-10%

Application Conditions

Ambient temperature range	-40 to +50 °C
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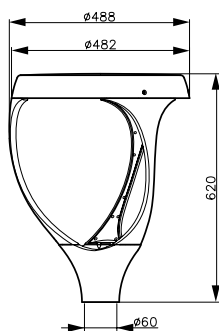
Product Data

Full product code	911401727492
Order product name	BDP461 LED100 NW 110-277V TS

Order code	911401727492
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401727492
Net Weight (Piece)	11.449 kg



Dimensional drawing



UNIUrban BDP461/BGP461/BSP461/BSS461

