



# UNIUrban

## BSS461 LED120 NW 230V PSD CLASSIC SR

UNIUrban, 12000 lm, 100 W, 740 neutral white, Safety class I

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	
Driver included	Yes
Value ladder	Performance
CE mark	CE mark
Flammability mark	For mounting on normally flammable surfaces
Light Technical	
Luminous Flux	12,000 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	120 lm/W
Color rendering index (CRI)	>70
Light source color	740 neutral white
Optical cover type	-
Operating and Electrical	
Input Voltage	220 V
Line Frequency	50 or 60 Hz
Power Consumption	100 W
Power Factor (Fraction)	0.95
Connection	Flying leads/wires

Cable	Cable 0.5 m without plug
Temperature	
Ambient temperature range	-40 to +50 °C
Controls and Dimming	
Dimmable	Yes
Control interface	-
Mechanical and Housing	
Housing Material	Aluminum die cast
Optical cover material	Polycarbonate
Housing Color	Aluminum and gray
Overall height	377 mm
Overall diameter	482 mm
Effective projected area	0.097 m <sup>2</sup>
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
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**Initial Performance (IEC Compliant)**

Luminous flux tolerance	+/-10%
Initial chromaticity	(0.38, 0.38) SDCM ≤ 5
Power consumption tolerance	+/-10%

**Product Data**

Order product name	BSS461 LED120 NW 230V PSD CLASSIC SR
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Full product name	BSS461 LED120 NW 230V PSD CLASSIC SR
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Full product code	911401756062
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Order code	911401756062
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Material Nr. (12NC)	911401756062
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Numerator - Quantity Per Pack	1
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Numerator - Packs per outer box	1
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**Dimensional drawing**

