



UNIUrban

BSS461 LED120 WW 110-277V CLASSIC

UNIUrban, 7800 lm, 100 W, Warm 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

General Information	
Light source replaceable	No
Driver included	Yes
Light source engine type	LED
Value ladder	Performance
Light Technical	
Luminous Flux	7,800 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	120 lm/W
Color rendering index (CRI)	≥70
Light source color	Warm white
Operating and Electrical	
Input Voltage	110 to 277 V
Line Frequency	50 to 60 Hz
Power Consumption	100 W
Power Factor (Fraction)	0.95
Connection	Flying leads/wires
Cable	Cable 0.6 m without plug

Protection class IEC	Safety class I
Controls and Dimming	
Dimmable	No
Control interface	-
Constant light output	No
Mechanical and Housing	
Housing Material	Aluminum
Optical cover material	Tempered glass
Housing Color	Grey
Mounting device	Catenary pole 35mm with Ø 10mm hole
Optical cover finish	Clear
Overall height	371 mm
Overall diameter	482 mm
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Standard tilt angle posttop	-
Optical cover type	Polycarbonate micro lens optic

Net Weight (Piece)	8.449 kg
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Approval and Application

Flammability mark	-
CE mark	Yes
Ambient temperature range	-40 to +50 °C

Initial Performance (IEC Compliant)

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

Sustainability Data

Repair class	Repair Class B, the driver and light source of this luminaire can be replaced by a service technician.
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Parts and documentation are available for an extended period of time.

Product Data

Order product name	BSS461 LED120 WW 110-277V CLASSIC
Full product name	BSS461 LED120 WW 110-277V CLASSIC
Full product code	911401727782
Order code	911401727782
Material Nr. (12NC)	911401727782
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

