

PHILIPS

Lighting



UNIUrban

BSS461 LED78 WW 110-277V CLASSIC

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	Warm 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	Cord 0.6 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
--------------------	------

Controls and Dimming

Dimmable	No
----------	----

Mechanical and Housing

Housing Material	Aluminum
Optical cover/lens material	Tempered glass
Mounting device	Catenary pole 35mm with Ø 10mm hole
Optical cover/lens finish	Clear
Overall height	371 mm
Overall diameter	482 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)	7800 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	120 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	≥70

UNIUrban

Initial input power	65 W
Power consumption tolerance	+/-10%

Application Conditions

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

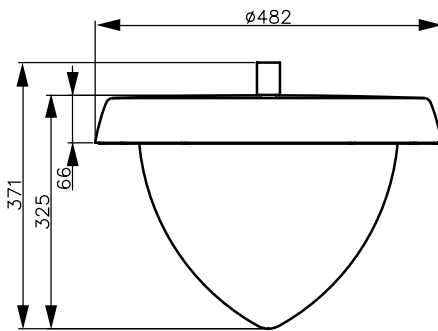
Product Data

Full product code	911401727762
Order product name	BSS461 LED78 WW 110-277V CLASSIC

Order code	911401727762
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401727762
Net Weight (Piece)	7.949 kg



Dimensional drawing



UNIUrban BDP461/BGP461/BSP461/BSS461

