



# UNIUrban

## BSP461 LED120 NW 230V SR TA 7P

UNIUrban - 12000 lm - 100 W - 4000 K

UNIUrban is ideal for urban lighting across pathways, parks, gardens, residential areas and shopping centre areas. Its exquisite, stylish yet classic design is not only suitable for modern cities but also for historical architecture.

### Product data

General Information	
Lamp colour code	740 neutral white
Driver included	Yes
Optical cover/lens type	AC-MLO [ Acrylate micro-lens optic]
Control interface	-
Connection	Flying leads/wires
Cable	Cable 0.5 m without plug
Protection class IEC	Safety class I (I)
Flammability mark	F [ For mounting on normally flammable surfaces]
CE mark	CE mark
Operating and Electrical	
Input Voltage	220 V
Input frequency	50 or 60 Hz
Power factor (min.)	0.95
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing material	Aluminum die-cast

Optical cover/lens material	Glass
Overall height	118 mm
Overall diameter	482 mm
Effective projected area	0.045 m <sup>2</sup>
Colour	Aluminium and Grey
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)	12000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	120 lm/W
Lamp colour temperature	4000 K
Colour Rendering Index	>70
Initial chromaticity	(0.38, 0.38) SDCM ≤ 5
Initial input power	100 W
Power consumption tolerance	+/-10%

**Application Conditions**

Ambient temperature range -40 to +50 °C

**Product Data**

Full product code 911401756022  
 Order product name BSP461 LED120 NW 230V SR TA 7P  
 Order code 911401756022

SAP numerator – quantity per pack 1

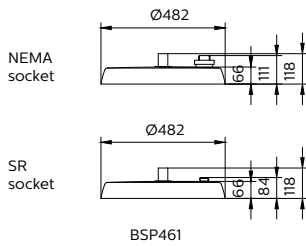
Numerator – packs per outer box 1

SAP material 911401756022

SAP net weight (piece) 8.750 kg



**Dimensional drawing**



UNIUrban BDP461/BGP461/BSP461/BSS461

