



The same robustness and reliability of UrbanStep, but now with a higher lumen output.

UrbanStep Plus

Ideal for applications in roads and street, avenues and parks, always complying with the highest road lighting standards.

Benefits

- Over 50% energy savings versus conventional road lighting solutions.
- Injected aluminium housing, protection glass cover and gasket sealing ensuring higher product robustness.
- Long lifetime, reducing maintenance costs.

Features

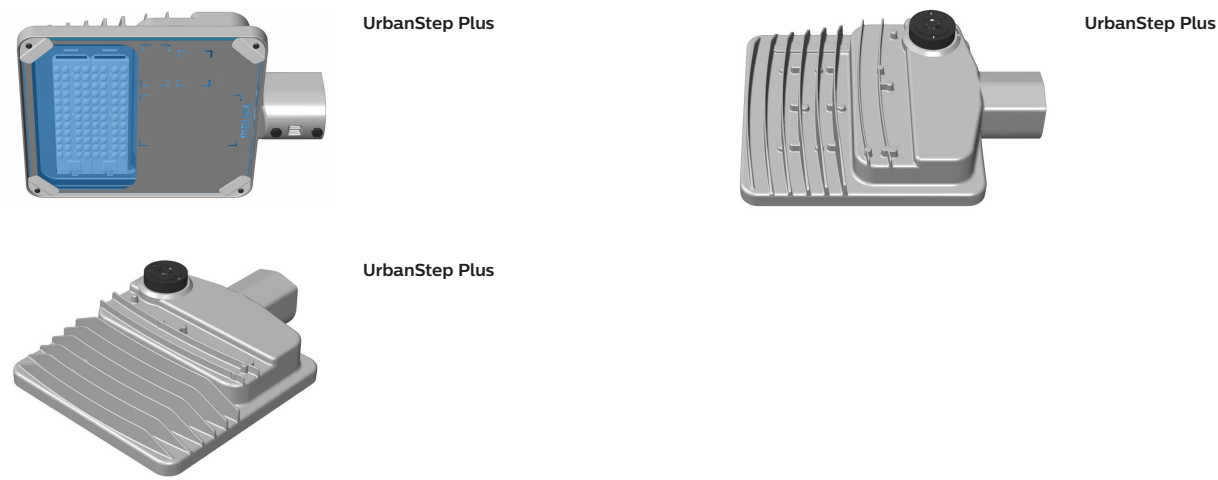
- Dimmable
- Robustness: IK08
- Lifetime: 65.000 hours

Application

- Avenues
- Streets
- Parking lots

UrbanStep Plus

Product details



General Information	
Driver included	Yes
Lamp family code	LED-MP
Light source replaceable	Yes
Light Technical	
Color rendering index (CRI)	70
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing Color	Gray
Mech. impact protection code	IK08
Standard tilt angle side entry	-
Standard tilt angle posttop	-
Overall height	116 mm
Approval and Application	
Ambient temperature range	-5 to +50 °C

Light Technical

Order Code	Full Product Name	Luminaire light beam spread	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
919306031491	BRP221 LED35-6S/NW 25W DW1 P7 0-10	140° x 70°	4000 K	140 lm/W	3,500 lm
919306031531	BRP221 LED51-6S/NW 34W DW1 P7 0-10	140° x 70°	4000 K	150 lm/W	5,100 lm
919306031551	BRP221 LED64-6S/NW 42W DW1 P7 0-10	140° x 70°	4000 K	150 lm/W	6,400 lm
919306031581	BRP221 LED78-6S/NW 52W DW1 P7 0-10	140° x 70°	4000 K	150 lm/W	7,800 lm
919306031621	BRP221 LED90-6S/NW 60W DW1 P7 0-10	140° x 70°	4000 K	150 lm/W	9,000 lm
919306031661	BRP221 LED98-6S/NW 70W DW1 P7 0-10	140° x 70°	4000 K	140 lm/W	9,800 lm
919306031369	BRP220 LED70-4S3/NW 55W DMB P7	-	4000 K	123.4 lm/W	6,746.9 lm
919306031371	BRP220 LED83-4S3/NW 68W DMB P7	-	4000 K	119.6 lm/W	8,054.3 lm
919306031372	BRP220 LED96-4S3/NW 80W DMB P7	-	4000 K	113.8 lm/W	9,191.8 lm
919306031373	BRP220 LED105-4S3/NW 91W DMB P7	-	4000 K	113.7 lm/W	10,506.4 lm
919306031379	BRP220 LED70-4S3/NW 55W DW1 P7	-	4000 K	123.4 lm/W	6,746.9 lm
919306031381	BRP220 LED83-4S3/NW 68W DW1 P7	-	4000 K	119.6 lm/W	8,054.3 lm
919306031382	BRP220 LED96-4S3/NW 80W DW1 P7	-	4000 K	113.8 lm/W	9,191.8 lm
919306031389	BRP220 LED70-4S3/CW 55W DW1 P7	-	5000 K	122.4 lm/W	6,705 lm
919306031391	BRP220 LED83-4S3/CW 68W DW1 P7	-	5000 K	118.9 lm/W	8,010.3 lm

Order Code	Full Product Name	Luminaire light beam spread	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
919306031392	BRP220 LED96-4S3/CW 80W DW1 P7	-	5000 K	113.8 lm/W	9,225.2 lm
919306031393	BRP220 LED105-4S3/CW 91W DW1 P7	-	5000 K	109.9 lm/W	10,108 lm
919306031399	BRP220 LED70-4S3/CW 55W DMB P7	-	5000 K	122.4 lm/W	6,705 lm
919306031401	BRP220 LED83-4S3/CW 68W DMB P7	-	5000 K	118.9 lm/W	8,010.3 lm
919306031402	BRP220 LED96-4S3/CW 80W DMB P7	-	5000 K	113.8 lm/W	9,225.2 lm
919306031403	BRP220 LED105-4S3/CW 91W DMB P7	-	5000 K	109.9 lm/W	10,108 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Surge Protection (Common/Differential)
919306031491	BRP221 LED35-6S/NW 25W DW1 P7 0-10	25 W	Surge protection level until 10 kV differential mode
919306031531	BRP221 LED51-6S/NW 34W DW1 P7 0-10	34 W	Surge protection level until 10 kV differential mode
919306031551	BRP221 LED64-6S/NW 42W DW1 P7 0-10	42 W	Surge protection level until 10 kV differential mode
919306031581	BRP221 LED78-6S/NW 52W DW1 P7 0-10	52 W	Surge protection level until 10 kV differential mode
919306031621	BRP221 LED90-6S/NW 60W DW1 P7 0-10	60 W	Surge protection level until 10 kV differential mode
919306031661	BRP221 LED98-6S/NW 70W DW1 P7 0-10	70 W	Surge protection level until 10 kV differential mode
919306031369	BRP220 LED70-4S3/NW 55W DMB P7	54.7 W	Surge protection level until 10 kV
919306031371	BRP220 LED83-4S3/NW 68W DMB P7	67.6 W	Surge protection level until 10 kV
919306031372	BRP220 LED96-4S3/NW 80W DMB P7	81 W	Surge protection level until 10 kV

Order Code	Full Product Name	Power Consumption	Surge Protection (Common/Differential)
919306031373	BRP220 LED105-4S3/NW 91W DMB P7	92 W	Surge protection level until 10 kV
919306031379	BRP220 LED70-4S3/NW 55W DW1 P7	54.7 W	Surge protection level until 10 kV
919306031381	BRP220 LED83-4S3/NW 68W DW1 P7	67.6 W	Surge protection level until 10 kV
919306031382	BRP220 LED96-4S3/NW 80W DW1 P7	81 W	Surge protection level until 10 kV
919306031389	BRP220 LED70-4S3/CW 55W DW1 P7	54.7 W	Surge protection level until 10 kV
919306031391	BRP220 LED83-4S3/CW 68W DW1 P7	67.6 W	Surge protection level until 10 kV
919306031392	BRP220 LED96-4S3/CW 80W DW1 P7	81 W	Surge protection level until 10 kV
919306031393	BRP220 LED105-4S3/CW 91W DW1 P7	92 W	Surge protection level until 10 kV
919306031399	BRP220 LED70-4S3/CW 55W DMB P7	54.7 W	Surge protection level until 10 kV
919306031401	BRP220 LED83-4S3/CW 68W DMB P7	67.6 W	Surge protection level until 10 kV
919306031402	BRP220 LED96-4S3/CW 80W DMB P7	81 W	Surge protection level until 10 kV
919306031403	BRP220 LED105-4S3/CW 91W DMB P7	92 W	Surge protection level until 10 kV

Mechanical and Housing

Order Code	Full Product Name	Ingress protection code	Overall length	Overall width
919306031491	BRP221 LED35-6S/NW 25W DW1 P7 0-10	IP65	405 mm	310 mm

Order Code	Full Product Name	Ingress protection code	Overall length	Overall width
919306031531	BRP221 LED51-6S/NW 34W DW1 P7 0-10	IP65	405 mm	310 mm

Order Code	Full Product Name	Ingress protection code	Overall length	Overall width
919306031551	BRP221 LED64-6S/NW 42W DW1 P7 0-10	IP65	405 mm	310 mm
919306031581	BRP221 LED78-6S/NW 52W DW1 P7 0-10	IP65	405 mm	310 mm
919306031621	BRP221 LED90-6S/NW 60W DW1 P7 0-10	IP65	405 mm	310 mm
919306031661	BRP221 LED98-6S/NW 70W DW1 P7 0-10	IP65	405 mm	310 mm
919306031369	BRP220 LED70-4S3/NW 55W DMB P7	IP66	404 mm	311 mm
919306031371	BRP220 LED83-4S3/NW 68W DMB P7	IP66	404 mm	311 mm
919306031372	BRP220 LED96-4S3/NW 80W DMB P7	IP66	404 mm	311 mm
919306031373	BRP220 LED105-4S3/NW 91W DMB P7	IP66	404 mm	311 mm
919306031379	BRP220 LED70-4S3/NW 55W DW1 P7	IP66	404 mm	311 mm
919306031381	BRP220 LED83-4S3/NW 68W DW1 P7	IP66	404 mm	311 mm

Order Code	Full Product Name	Ingress protection code	Overall length	Overall width
919306031382	BRP220 LED96-4S3/NW 80W DW1 P7	IP66	404 mm	311 mm
919306031389	BRP220 LED70-4S3/CW 55W DW1 P7	IP66	404 mm	311 mm
919306031391	BRP220 LED83-4S3/CW 68W DW1 P7	IP66	404 mm	311 mm
919306031392	BRP220 LED96-4S3/CW 80W DW1 P7	IP66	404 mm	311 mm
919306031393	BRP220 LED105-4S3/CW 91W DW1 P7	IP66	404 mm	311 mm
919306031399	BRP220 LED70-4S3/CW 55W DMB P7	IP66	404 mm	311 mm
919306031401	BRP220 LED83-4S3/CW 68W DMB P7	IP66	404 mm	311 mm
919306031402	BRP220 LED96-4S3/CW 80W DMB P7	IP66	404 mm	311 mm
919306031403	BRP220 LED105-4S3/CW 91W DMB P7	IP66	404 mm	311 mm

