



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

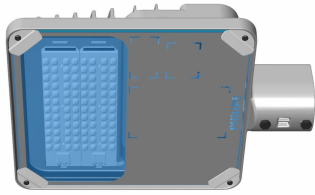
- Dimmable
- Robustness: IK08
- Lifetime: 65.000 hours

Application

- Avenues
- Streets
- Parking lots

UrbanStep Plus

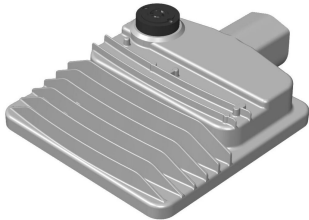
Product details



UrbanStep Plus



UrbanStep Plus



UrbanStep Plus

Approval and Application

Mech. impact protection code IK08

General Information

Driver included Yes
 Lamp family code LED-MP
 Light source replaceable Yes

Light Technical

Color rendering index (CRI) 70
 Standard tilt angle side entry -
 Standard tilt angle posttop -

Temperature

Ambient temperature range -5 to +50 °C

Controls and Dimming

Dimmable Yes

Mechanical and Housing

Housing Color Gray
 Overall height 116 mm

Approval and Application

Order Code	Full Product Name	Ingress protection code	Surge Protection (Common/Differential)
919306031491	BRP221 LED35-6S/NW 25W DW1 P7 0-10	IP65	Surge protection level until 10 kV differential mode
919306031511	BRP221 LED41-6S/NW 30W DW1 P7 0-10	IP65	Surge protection level until 10 kV differential mode
919306031531	BRP221 LED51-6S/NW 34W DW1 P7 0-10	IP65	Surge protection level until 10 kV differential mode
919306031551	BRP221 LED64-6S/NW 42W DW1 P7 0-10	IP65	Surge protection level until 10 kV differential mode
919306031581	BRP221 LED78-6S/NW 52W DW1 P7 0-10	IP65	Surge protection level until 10 kV differential mode
919306031621	BRP221 LED90-6S/NW 60W DW1 P7 0-10	IP65	Surge protection level until 10 kV differential mode
919306031661	BRP221 LED98-6S/NW 70W DW1 P7 0-10	IP65	Surge protection level until 10 kV differential mode
919306031369	BRP220 LED70-4S3/NW 55W DMB P7	IP66	Surge protection level until 10 kV
919306031371	BRP220 LED83-4S3/NW 68W DMB P7	IP66	Surge protection level until 10 kV
919306031372	BRP220 LED96-4S3/NW 80W DMB P7	IP66	Surge protection level until 10 kV
919306031373	BRP220 LED105-4S3/NW 91W DMB P7	IP66	Surge protection level until 10 kV
919306031379	BRP220 LED70-4S3/NW 55W DW1 P7	IP66	Surge protection level until 10 kV
919306031381	BRP220 LED83-4S3/NW 68W DW1 P7	IP66	Surge protection level until 10 kV
919306031382	BRP220 LED96-4S3/NW 80W DW1 P7	IP66	Surge protection level until 10 kV
919306031383	BRP220 LED105-4S3/NW 91W DW1 P7	IP66	Surge protection level until 10 kV
919306031389	BRP220 LED70-4S3/CW 55W DW1 P7	IP66	Surge protection level until 10 kV
919306031391	BRP220 LED83-4S3/CW 68W DW1 P7	IP66	Surge protection level until 10 kV
919306031392	BRP220 LED96-4S3/CW 80W DW1 P7	IP66	Surge protection level until 10 kV
919306031393	BRP220 LED105-4S3/CW 91W DW1 P7	IP66	Surge protection level until 10 kV
919306031399	BRP220 LED70-4S3/CW 55W DMB P7	IP66	Surge protection level until 10 kV
919306031401	BRP220 LED83-4S3/CW 68W DMB P7	IP66	Surge protection level until 10 kV

Order Code	Full Product Name	Ingress protection code	Surge Protection (Common/Differential)
919306031402	BRP220 LED96-4S3/CW 80W DMB P7	IP66	Surge protection level until 10 kV
919306031403	BRP220 LED105-4S3/CW 91W DMB P7	IP66	Surge protection level until 10 kV

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 lumen
919306031511	BRP221 LED41-6S/NW 30W DW1 P7 0-10	140° x 70°	4000 K	140 lm/W	4,100 lumen
919306031531	BRP221 LED51-6S/NW 34W DW1 P7 0-10	140° x 70°	4000 K	150 lm/W	5,100 lumen
919306031551	BRP221 LED64-6S/NW 42W DW1 P7 0-10	140° x 70°	4000 K	150 lm/W	6,400 lumen
919306031581	BRP221 LED78-6S/NW 52W DW1 P7 0-10	140° x 70°	4000 K	150 lm/W	7,800 lumen
919306031621	BRP221 LED90-6S/NW 60W DW1 P7 0-10	140° x 70°	4000 K	150 lm/W	9,000 lumen
919306031661	BRP221 LED98-6S/NW 70W DW1 P7 0-10	140° x 70°	4000 K	140 lm/W	9,800 lumen
919306031369	BRP220 LED70-4S3/NW 55W DMB P7	-	4000 K	123.4 lm/W	6,746.9 lumen
919306031371	BRP220 LED83-4S3/NW 68W DMB P7	-	4000 K	119.6 lm/W	8,054.3 lumen
919306031372	BRP220 LED96-4S3/NW 80W DMB P7	-	4000 K	113.8 lm/W	9,191.8 lumen
919306031373	BRP220 LED105-4S3/NW 91W DMB P7	-	4000 K	113.7 lm/W	10,506.4 lumen

Order Code	Full Product Name	Luminaire light beam spread	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
919306031379	BRP220 LED70-4S3/NW 55W DW1 P7	-	4000 K	123.4 lm/W	6,746.9 lumen
919306031381	BRP220 LED83-4S3/NW 68W DW1 P7	-	4000 K	119.6 lm/W	8,054.3 lumen
919306031382	BRP220 LED96-4S3/NW 80W DW1 P7	-	4000 K	113.8 lm/W	9,191.8 lumen
919306031383	BRP220 LED105-4S3/NW 91W DW1 P7	-	4000 K	113.7 lm/W	10,506.4 lumen
919306031389	BRP220 LED70-4S3/CW 55W DW1 P7	-	5000 K	122.4 lm/W	6,705 lumen
919306031391	BRP220 LED83-4S3/CW 68W DW1 P7	-	5000 K	118.9 lm/W	8,010.3 lumen
919306031392	BRP220 LED96-4S3/CW 80W DW1 P7	-	5000 K	113.8 lm/W	9,225.2 lumen
919306031393	BRP220 LED105-4S3/CW 91W DW1 P7	-	5000 K	109.9 lm/W	10,108 lumen
919306031399	BRP220 LED70-4S3/CW 55W DMB P7	-	5000 K	122.4 lm/W	6,705 lumen
919306031401	BRP220 LED83-4S3/CW 68W DMB P7	-	5000 K	118.9 lm/W	8,010.3 lumen
919306031402	BRP220 LED96-4S3/CW 80W DMB P7	-	5000 K	113.8 lm/W	9,225.2 lumen
919306031403	BRP220 LED105-4S3/CW 91W DMB P7	-	5000 K	109.9 lm/W	10,108 lumen

Operating and Electrical

Order Code	Full Product Name	Power Consumption
919306031491	BRP221 LED35-6S/NW 25W DW1 P7 0-10	25 W
919306031511	BRP221 LED41-6S/NW 30W DW1 P7 0-10	30 W
919306031531	BRP221 LED51-6S/NW 34W DW1 P7 0-10	34 W
919306031551	BRP221 LED64-6S/NW 42W DW1 P7 0-10	42 W
919306031581	BRP221 LED78-6S/NW 52W DW1 P7 0-10	52 W
919306031621	BRP221 LED90-6S/NW 60W DW1 P7 0-10	60 W
919306031661	BRP221 LED98-6S/NW 70W DW1 P7 0-10	70 W
919306031369	BRP220 LED70-4S3/NW 55W DMB P7	54.7 W
919306031371	BRP220 LED83-4S3/NW 68W DMB P7	67.6 W
919306031372	BRP220 LED96-4S3/NW 80W DMB P7	81 W
919306031373	BRP220 LED105-4S3/NW 91W DMB P7	92 W
919306031379	BRP220 LED70-4S3/NW 55W DW1 P7	54.7 W

Order Code	Full Product Name	Power Consumption
919306031381	BRP220 LED83-4S3/NW 68W DW1 P7	67.6 W
919306031382	BRP220 LED96-4S3/NW 80W DW1 P7	81 W
919306031383	BRP220 LED105-4S3/NW 91W DW1 P7	92 W
919306031389	BRP220 LED70-4S3/CW 55W DW1 P7	54.7 W
919306031391	BRP220 LED83-4S3/CW 68W DW1 P7	67.6 W
919306031392	BRP220 LED96-4S3/CW 80W DW1 P7	81 W
919306031393	BRP220 LED105-4S3/CW 91W DW1 P7	92 W
919306031399	BRP220 LED70-4S3/CW 55W DMB P7	54.7 W
919306031401	BRP220 LED83-4S3/CW 68W DMB P7	67.6 W
919306031402	BRP220 LED96-4S3/CW 80W DMB P7	81 W
919306031403	BRP220 LED105-4S3/CW 91W DMB P7	92 W

Mechanical and Housing

Order Code	Full Product Name	Overall length	Overall width
919306031491	BRP221 LED35-6S/NW 25W DW1 P7 0-10	405 mm	310 mm
919306031511	BRP221 LED41-6S/NW 30W DW1 P7 0-10	405 mm	310 mm
919306031531	BRP221 LED51-6S/NW 34W DW1 P7 0-10	405 mm	310 mm
919306031551	BRP221 LED64-6S/NW 42W DW1 P7 0-10	405 mm	310 mm
919306031581	BRP221 LED78-6S/NW 52W DW1 P7 0-10	405 mm	310 mm
919306031621	BRP221 LED90-6S/NW 60W DW1 P7 0-10	405 mm	310 mm
919306031661	BRP221 LED98-6S/NW 70W DW1 P7 0-10	405 mm	310 mm
919306031369	BRP220 LED70-4S3/NW 55W DMB P7	404 mm	311 mm
919306031371	BRP220 LED83-4S3/NW 68W DMB P7	404 mm	311 mm

Order Code	Full Product Name	Overall length	Overall width
919306031372	BRP220 LED96-4S3/NW 80W DMB P7	404 mm	311 mm
919306031373	BRP220 LED105-4S3/NW 91W DMB P7	404 mm	311 mm
919306031379	BRP220 LED70-4S3/NW 55W DW1 P7	404 mm	311 mm
919306031381	BRP220 LED83-4S3/NW 68W DW1 P7	404 mm	311 mm
919306031382	BRP220 LED96-4S3/NW 80W DW1 P7	404 mm	311 mm
919306031383	BRP220 LED105-4S3/NW 91W DW1 P7	404 mm	311 mm
919306031389	BRP220 LED70-4S3/CW 55W DW1 P7	404 mm	311 mm
919306031391	BRP220 LED83-4S3/CW 68W DW1 P7	404 mm	311 mm
919306031392	BRP220 LED96-4S3/CW 80W DW1 P7	404 mm	311 mm
919306031393	BRP220 LED105-4S3/CW 91W DW1 P7	404 mm	311 mm
919306031399	BRP220 LED70-4S3/CW 55W DMB P7	404 mm	311 mm
919306031401	BRP220 LED83-4S3/CW 68W DMB P7	404 mm	311 mm
919306031402	BRP220 LED96-4S3/CW 80W DMB P7	404 mm	311 mm
919306031403	BRP220 LED105-4S3/CW 91W DMB P7	404 mm	311 mm

