



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

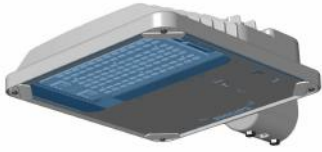
- Dimmable
- Robustness: IK08
- Lifetime: 65.000 hours

Application

- Avenues
- Streets
- Parking lots

UrbanStep Plus

Versions



UrbanStep Plus

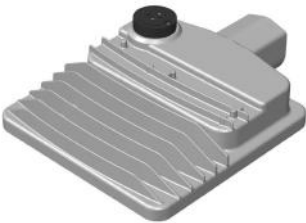
Product details



UrbanStep Plus



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Application conditions

Ambient temperature range -5 to +50 °C

Controls and dimming

Dimmable Yes

General information

Driver included Yes

Lamp family code LED-MP

Light source replaceable Yes

Initial performance (IEC compliant)

Init. Color Rendering Index 70

Light technical

Standard tilt angle side entry -

Standard tilt angle posttop -

Mechanical and housing

Color Gray

Overall height 116 mm

Approval and application

Order Code	Full Product Name	Mech. impact protection code	Ingress protection code	Surge Protection (Common/Differential)
919306031369	BRP220 LED70-4S3/NW 55W DMB P7	IK08	IP66	Surge protection level until 10 kV
919306031371	BRP220 LED83-4S3/NW 68W DMB P7	IK08	IP66	Surge protection level until 10 kV
919306031372	BRP220 LED96-4S3/NW 80W DMB P7	IK08	IP66	Surge protection level until 10 kV
919306031373	BRP220 LED105-4S3/NW 91W DMB P7	IK08	IP66	Surge protection level until 10 kV
919306031379	BRP220 LED70-4S3/NW 55W DW1 P7	IK08	IP66	Surge protection level until 10 kV
919306031381	BRP220 LED83-4S3/NW 68W DW1 P7	IK08	IP66	Surge protection level until 10 kV
919306031382	BRP220 LED96-4S3/NW 80W DW1 P7	IK08	IP66	Surge protection level until 10 kV
919306031383	BRP220 LED105-4S3/NW 91W DW1 P7	IK08	IP66	Surge protection level until 10 kV
919306031389	BRP220 LED70-4S3/CW 55W DW1 P7	IK08	IP66	Surge protection level until 10 kV
919306031391	BRP220 LED83-4S3/CW 68W DW1 P7	IK08	IP66	Surge protection level until 10 kV
919306031392	BRP220 LED96-4S3/CW 80W DW1 P7	IK08	IP66	Surge protection level until 10 kV
919306031393	BRP220 LED105-4S3/CW 91W DW1 P7	IK08	IP66	Surge protection level until 10 kV
919306031399	BRP220 LED70-4S3/CW 55W DMB P7	IK08	IP66	Surge protection level until 10 kV
919306031401	BRP220 LED83-4S3/CW 68W DMB P7	IK08	IP66	Surge protection level until 10 kV
919306031402	BRP220 LED96-4S3/CW 80W DMB P7	IK08	IP66	Surge protection level until 10 kV
919306031403	BRP220 LED105-4S3/CW 91W DMB P7	IK08	IP66	Surge protection level until 10 kV
919306031491	BRP221 LED35-6S/NW 25W DW1 P7 0-10	6 J (IK08)	IP65	Surge protection level until 10 kV differential mode
919306031511	BRP221 LED41-6S/NW 30W DW1 P7 0-10	6 J (IK08)	IP65	Surge protection level until 10 kV differential mode
919306031531	BRP221 LED51-6S/NW 34W DW1 P7 0-10	6 J (IK08)	IP65	Surge protection level until 10 kV differential mode
919306031551	BRP221 LED64-6S/NW 42W DW1 P7 0-10	6 J (IK08)	IP65	Surge protection level until 10 kV differential mode
919306031581	BRP221 LED78-6S/NW 52W DW1 P7 0-10	6 J (IK08)	IP65	Surge protection level until 10 kV differential mode
919306031621	BRP221 LED90-6S/NW 60W DW1 P7 0-10	6 J (IK08)	IP65	Surge protection level until 10 kV differential mode
919306031661	BRP221 LED98-6S/NW 70W DW1 P7 0-10	6 J (IK08)	IP65	Surge protection level until 10 kV differential mode

General information

Order Code	Full Product Name	Luminaire light beam spread
919306031369	BRP220 LED70-4S3/NW 55W DMB P7	-
919306031371	BRP220 LED83-4S3/NW 68W DMB P7	-
919306031372	BRP220 LED96-4S3/NW 80W DMB P7	-
919306031373	BRP220 LED105-4S3/NW 91W DMB P7	-
919306031379	BRP220 LED70-4S3/NW 55W DW1 P7	-
919306031381	BRP220 LED83-4S3/NW 68W DW1 P7	-
919306031382	BRP220 LED96-4S3/NW 80W DW1 P7	-
919306031383	BRP220 LED105-4S3/NW 91W DW1 P7	-
919306031389	BRP220 LED70-4S3/CW 55W DW1 P7	-
919306031391	BRP220 LED83-4S3/CW 68W DW1 P7	-
919306031392	BRP220 LED96-4S3/CW 80W DW1 P7	-
919306031393	BRP220 LED105-4S3/CW 91W DW1 P7	-

Order Code	Full Product Name	Luminaire light beam spread
919306031399	BRP220 LED70-4S3/CW 55W DMB P7	-
919306031401	BRP220 LED83-4S3/CW 68W DMB P7	-
919306031402	BRP220 LED96-4S3/CW 80W DMB P7	-
919306031403	BRP220 LED105-4S3/CW 91W DMB P7	-
919306031491	BRP221 LED35-6S/NW 25W DW1 P7 0-10	140° x 70°
919306031511	BRP221 LED41-6S/NW 30W DW1 P7 0-10	140° x 70°
919306031531	BRP221 LED51-6S/NW 34W DW1 P7 0-10	140° x 70°
919306031551	BRP221 LED64-6S/NW 42W DW1 P7 0-10	140° x 70°
919306031581	BRP221 LED78-6S/NW 52W DW1 P7 0-10	140° x 70°
919306031621	BRP221 LED90-6S/NW 60W DW1 P7 0-10	140° x 70°
919306031661	BRP221 LED98-6S/NW 70W DW1 P7 0-10	140° x 70°

Initial performance (IEC compliant)

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux	System Power
919306031369	BRP220 LED70-4S3/NW 55W DMB P7	4000 K	6746.9 lm	54.7 W
919306031371	BRP220 LED83-4S3/NW 68W DMB P7	4000 K	8054.3 lm	67.6 W
919306031372	BRP220 LED96-4S3/NW 80W DMB P7	4000 K	9191.8 lm	81 W
919306031373	BRP220 LED105-4S3/NW 91W DMB P7	4000 K	10506.4 lm	92 W
919306031379	BRP220 LED70-4S3/NW 55W DW1 P7	4000 K	6746.9 lm	54.7 W
919306031381	BRP220 LED83-4S3/NW 68W DW1 P7	4000 K	8054.3 lm	67.6 W
919306031382	BRP220 LED96-4S3/NW 80W DW1 P7	4000 K	9191.8 lm	81 W
919306031383	BRP220 LED105-4S3/NW 91W DW1 P7	4000 K	10506.4 lm	92 W
919306031389	BRP220 LED70-4S3/CW 55W DW1 P7	5000 K	6705 lm	54.7 W
919306031391	BRP220 LED83-4S3/CW 68W DW1 P7	5000 K	8010.3 lm	67.6 W
919306031392	BRP220 LED96-4S3/CW 80W DW1 P7	5000 K	9225.2 lm	81 W

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux	System Power
919306031393	BRP220 LED105-4S3/CW 91W DW1 P7	5000 K	10108 lm	92 W
919306031399	BRP220 LED70-4S3/CW 55W DMB P7	5000 K	6705 lm	54.7 W
919306031401	BRP220 LED83-4S3/CW 68W DMB P7	5000 K	8010.3 lm	67.6 W
919306031402	BRP220 LED96-4S3/CW 80W DMB P7	5000 K	9225.2 lm	81 W
919306031403	BRP220 LED105-4S3/CW 91W DMB P7	5000 K	10108 lm	92 W
919306031491	BRP221 LED35-6S/NW 25W DW1 P7 0-10	4000 K	3500 lm	25 W
919306031511	BRP221 LED41-6S/NW 30W DW1 P7 0-10	4000 K	4100 lm	30 W
919306031531	BRP221 LED51-6S/NW 34W DW1 P7 0-10	4000 K	5100 lm	34 W
919306031551	BRP221 LED64-6S/NW 42W DW1 P7 0-10	4000 K	6400 lm	42 W
919306031581	BRP221 LED78-6S/NW 52W DW1 P7 0-10	4000 K	7800 lm	52 W
919306031621	BRP221 LED90-6S/NW 60W DW1 P7 0-10	4000 K	9000 lm	60 W
919306031661	BRP221 LED98-6S/NW 70W DW1 P7 0-10	4000 K	9800 lm	70 W

Mechanical and housing

Order Code	Full Product Name	Overall length	Overall width
919306031369	BRP220 LED70-4S3/NW 55W DMB P7	404 mm	311 mm
919306031371	BRP220 LED83-4S3/NW 68W DMB P7	404 mm	311 mm
919306031372	BRP220 LED96-4S3/NW 80W DMB P7	404 mm	311 mm
919306031373	BRP220 LED105-4S3/NW 91W DMB P7	404 mm	311 mm

Order Code	Full Product Name	Overall length	Overall width
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

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

Order Code	Full Product Name	Overall length	Overall width
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

