



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

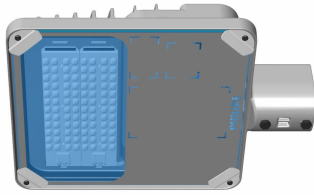
- Dimmable
- Robustness: IK08
- Lifetime: 65.000 hours

Application

- Avenues
- Streets
- Parking lots

UrbanStep Plus

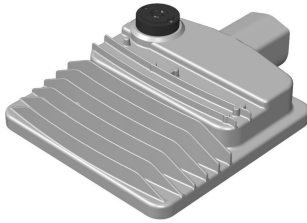
Product details



UrbanStep Plus



UrbanStep Plus



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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
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Controls and Dimming

Dimmable	Yes
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Mechanical and Housing

Housing Color	Gray
Overall height	116 mm

Approval and Application

Mech. impact protection code	IK08
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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
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
919306031392	BRP220 LED96-4S3/CW 80W DW1 P7	-	5000 K	113.8 lm/W	9,225.2 lm

Order Code	Full Product Name	Luminaire	Correlated Color	Luminous	Luminous
		light beam spread	Temperature (Nom)	Efficacy (rated) (Nom)	
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
919306031491	BRP221 LED35-6S/NW 25W DW1 P7 0-10	25 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

Order Code	Full Product Name	Power Consumption
919306031379	BRP220 LED70-4S3/NW 55W DW1 P7	54.7 W
919306031381	BRP220 LED83-4S3/NW 68W DW1 P7	67.6 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
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
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

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

Order Code	Full Product Name	Ingress protection code	Surge Protection (Common/Differential)
919306031531	BRP221 LED51-6S/NW 34W DW1 P7 0-10	IP65	Surge protection level until 10 kV differential mode

Order Code	Full Product Name	Ingress protection code	Surge Protection (Common/Differential)
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

Order Code	Full Product Name	Ingress protection code	Surge Protection (Common/Differential)
919306031381	BRP220 LED83-4S3/NW 68W 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
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

