



CitySoul gen2 LED – a versatile identity

CitySoul gen2 LED Large

CitySoul gen2 LED is one of the most versatile and inspirational urban street lighting families designed by Philips to date. This highly efficient range delivers excellent lighting levels whilst also providing the right ambiance for all urban application areas, from the outskirts of the city right through to the city center. By evolving the modularity of the CitySoul family and adding new innovations like the Lyre and the Accent bracket, Philips has made this range the ideal toolbox for every urban context. The design is flatter, completely round, and the transitions with the spigot and bracket entirely flush, thereby giving your cityscape a coherent, elegant and discreet identity. Designed around its LED engine, CitySoul gen2 LED is highly efficient and easy to maintain. It comes in two sizes and is suitable for side-entry, post-top, catenary and suspended mounting.

Benefits

- An integrated UrbanStyling lighting toolbox designed for many different urban applications
- Luminaires, brackets and poles are designed as one integrated concept to ensure coherence
- Future-proof thanks to excellent lighting performance and product quality

Features

- A broad range of elegant, dedicated and complete sets, including poles and brackets, a tiltable option, double post-top and catenary versions
- Various features to deliver the most efficient and comfortable lighting level
- Compatible with all Philips' standard and advanced lighting controls
- Easy maintenance on-site
- Compatible with existing CitySoul pole and bracket range Flip, Morph, Jump, Sweep

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Application

- City centers
- Parks and plazas
- Roads and streets
- Commercial districts

Versions



BPP531 80Led

Dimensional drawing

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General Information

CE mark	Yes
Driver included	Yes
Flammability mark	-
Lamp family code	LED120
Light source replaceable	Yes
Number of gear units	1 unit

Light Technical

Luminaire light beam spread	-
Light source color	830 warm white
Correlated Color Temperature (Nom)	3000 K
Optical cover type	Clear glass
Color rendering index (CRI)	≥80
Luminous Flux	10,080 lm
Number of light sources	60
Optic type outdoor	Distribution medium 50
Standard tilt angle side entry	-
Standard tilt angle posttop	-
Upward light output ratio	0.03

Controls and Dimming

Dimmable	Yes
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Mechanical and Housing

Housing Color	Gray
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Approval and Application

Mech. impact protection code	IK08
Ingress protection code	IP66

Application Conditions

Maximum dim level	10%
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General Information

Order Code	Full Product Name	Product family code
87868900	BRP531 LED120-4S/830 II DM50 D9 AL GR	BRP531
87869600	BRP531 LED120-4S/830 II DM50 D9 SRG10 AL	BRP531
87870200	BPP531 LED120-4S/830 II DM50 SRT IACZ-4-	BPP531

Operating and Electrical

Order Code	Full Product Name	Power Consumption
87868900	BRP531 LED120-4S/830 II DM50 D9 AL GR	91 W
87869600	BRP531 LED120-4S/830 II DM50 D9 SRG10 AL	91 W

Order Code	Full Product Name	Power Consumption
87870200	BPP531 LED120-4S/830 II DM50 SRT IACZ-4-	92 W

Approval and Application

Order Code	Full Product Name	Surge Protection (Common/Differential)
87868900	BRP531 LED120-4S/830 II DM50 D9 AL GR	Philips standard surge protection level
87869600	BRP531 LED120-4S/830 II DM50 D9 SRG10 AL	Luminaire surge protection level until 10 kV differential mode and 10 kV common mode

Order Code	Full Product Name	Surge Protection (Common/Differential)
87870200	BPP531 LED120-4S/830 II DM50 SRT IACZ-4-	Philips standard surge protection level

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