



CitySoul LED gen2: a versatile identity

CitySoul gen2 LED Large

CitySoul LED gen2 is one of the most versatile and inspirational LED urban street lighting families designed by to date. This highly efficient range delivers excellent lighting levels whilst also providing the right ambience for every urban application, from the suburbs to the city center. This modular city lighting family has evolved with new innovations such as the Lyre and the Accent bracket, making it the ideal toolbox for every urban context. To give your cityscape a coherent, elegant and discreet identity, the design is flatter, completely round, and the transitions with the spigot and bracket entirely flush. It also comes in two sizes and is suitable for side-entry, post-top, catenary and suspended mounting. CitySoul LED gen2 is highly efficient and easy to maintain. Thanks to the built in LEDGINE-O engine, and the wide range of application-tailored optics, this urban lighting solution delivers the right amount of light and in the right direction on your street, enabling further energy savings. The luminaires can even be equipped with our dedicated light recipe that preserves dark skies. CitySoul LED gen2 is also future ready with a choice of one or two System Ready (SR) sockets that enable the luminaire to be paired with both standalone and advanced control and lighting software applications such as Interact from Signify. In addition, every CitySoul LED gen2 luminaire is uniquely identifiable, thanks to the Signify Service tag app. By simply scanning a QR code, placed inside the door of the mast or directly on the luminaire, you can instantly access the configuration of the luminaire. This makes maintenance and programming operations faster and easier, and enables you to create a digital library of lighting assets and spare parts.

Benefits

- An UrbanStyling lighting toolbox designed for every urban context
- One coherent, integrated design concept for luminaires, brackets and poles
- Future-proof thanks to SR socket compatible with standard and advanced lighting controls
- Service tag for easy installation and maintenance

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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
- Easy maintenance on site
- Compatible with existing CitySoul pole and bracket ranges: Flip, Morph, Jump, Sweep

Application

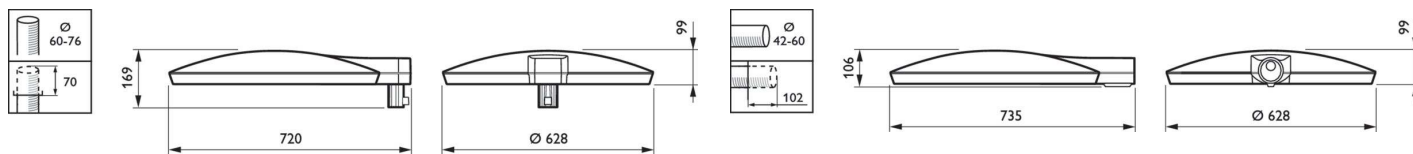
- City centers
- Parks and plazas
- Road and street
- Commercial districts

Versions



BPP531 80Led

Dimensional drawing



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General Information	
Driver included	Yes
Lamp family code	LED120
Light source replaceable	Yes
Number of gear units	1 unit
Service tag	Yes
Light Technical	
Luminaire light beam spread	-
Light source color	830 warm white
Correlated Color Temperature (Nom)	3000 K
Color rendering index (CRI)	80
Luminous Flux	10,080 lm
Number of light sources	60
Optic type outdoor	Distribution medium 50
Upward light output ratio	0.03
Controls and Dimming	
Dimmable	Yes
Maximum dim level	10%
Mechanical and Housing	
Optical cover type	Clear glass
Housing Color	Gray
Mech. impact protection code	IK08
Ingress protection code	IP66
Standard tilt angle side entry	-
Standard tilt angle posttop	-
Approval and Application	
CE mark	Yes
Flammability mark	-

Operating and Electrical

			Surge Protection (Common/ Differential)
Order Code	Full Product Name	Power Consumption	
912300024411	BRP531 LED120-4S/830 II DM50 D9 AL GR	91 W	Standard surge protection level
912300024412	BRP531 LED120-4S/830 II DM50 D9 SRG10 AL	91 W	Surge protection level until 10 kV differential mode and 10 kV common mode
912300024413	BPP531 LED120-4S/830 II DM50 SRT IACZ-4-	92 W	Standard surge protection level

Product Data

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