CitySoul LED gen2 mini: a versatile identity

CitySoul gen2 LED Mini

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 all urban applications, 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 programing operations faster and easier, and enables you to create a digital library of lighting assets and spare parts.

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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

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
- Roads and streets
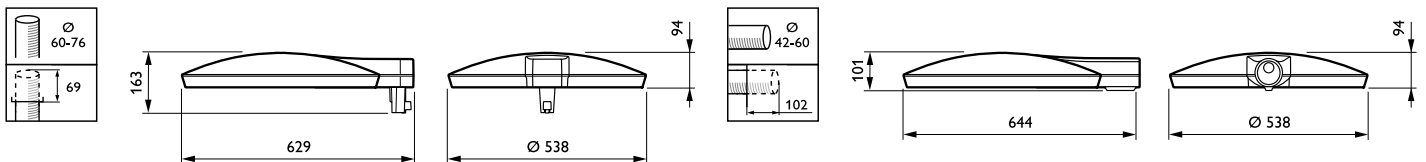- Commercial districts
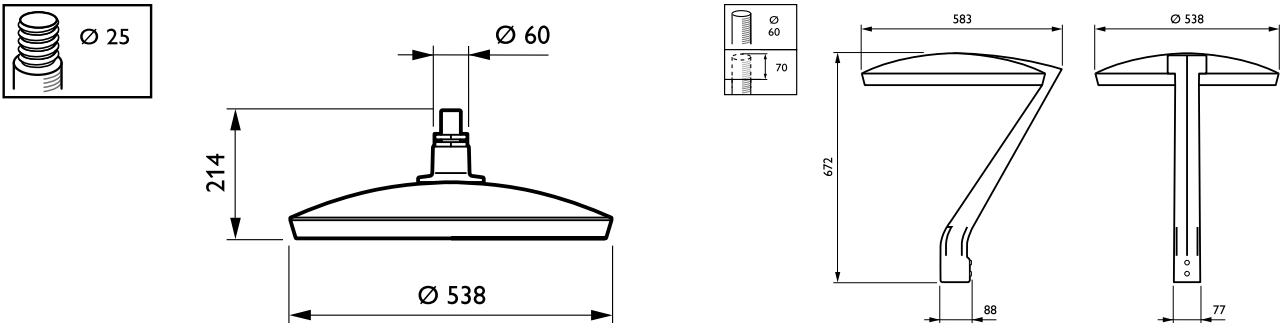
Versions

BPP532 RET   **BRP530 RET**   **BGP530**   **CitySoul LED gen2 mini suspended**

Dimensional drawing

CitySoul gen2 LED Mini

Dimensional drawing

General Information

Driver included	Yes
Lamp family code	LED60
Light source replaceable	Yes
Number of gear units	1 unit
Service tag	Yes

Light Technical

Light source color	830 warm white
Correlated Color Temperature (Nom)	3000 K
Color rendering index (CRI)	80
Optic type outdoor	Distribution medium 50

Operating and Electrical

Power Consumption	46.5 W

Controls and Dimming

Dimmable	Yes
Maximum dim level	10%

Mechanical and Housing

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	–

Light Technical

Order Code	Full Product Name	Luminaire light beam spread	Luminous Flux	Number of light sources	Upward light output ratio
912300024408	BPP530 LED60-4S/830 II DM50 D9 AL GR	–	5,100 lm	30	0.03
912300024409	BPP530 LED60 II DM50 AL GR D9 SRG10 T35	–	5,100 lm	30	0.03
912300024530	BPP532 LED60-4S/830 II DM50 D9 SRG10ALGR	–	4,920 lm	30	0.03
912300024531	BRP530 LED60-4S/830 II DM50 D9 SRG10ALGR	–	5,100 lm	30	0.03
912300024534	BGP530 LED60-4S/830 II DM50 D9 SRG10 AL	–	5,100 lm	30	0.03
912300060103	BSP530 LED60-4S/830 II DM50 D9 SRG10 AL	30° – 5° x 153°	5,100 lm	–	0.01

Operating and Electrical

Order Code	Full Product Name	Surge Protection (Common/ Differential)
912300024408	BPP530 LED60-4S/830 II DM50 D9 AL GR	Standard surge protection level

Order Code	Full Product Name	Surge Protection (Common/ Differential)
912300024409	BPP530 LED60 II DM50 AL GR D9 SRG10 T35	Surge protection level until 10 kV differential mode and 10 kV common mode

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Order Code	Full Product Name	Surge Protection (Common/ Differential)	Order Code	Full Product Name	Surge Protection (Common/ Differential)
912300024530	BPP532 LED60-4S/830 II DM50 D9 SRG10ALGR	Surge protection level until 10 kV differential mode and 10 kV common mode	912300024534	BGP530 LED60-4S/830 II DM50 D9 SRG10 AL	Surge protection level until 10 kV differential mode and 10 kV common mode
912300024531	BRP530 LED60-4S/830 II DM50 D9 SRG10ALGR	Surge protection level until 10 kV differential mode and 10 kV common mode	912300060103	BSP530 LED60-4S/830 II DM50 D9 SRG10 AL	Surge protection level until 10 kV differential mode and 10 kV common mode

Mechanical and Housing

Order Code	Full Product Name	Optical cover type	Housing Color	Order Code	Full Product Name	Optical cover type	Housing Color
912300024408	BPP530 LED60-4S/830 II DM50 D9 AL GR	Clear glass	Gray	912300024531	BRP530 LED60-4S/830 II DM50 D9 SRG10ALGR	Flat glass	Gray
912300024409	BPP530 LED60 II DM50 AL GR D9 SRG10 T35	Flat glass	Gray	912300024534	BGP530 LED60-4S/830 II DM50 D9 SRG10 AL	Clear glass	Gray
912300024530	BPP532 LED60-4S/830 II DM50 D9 SRG10ALGR	Flat glass	Gray	912300060103	BSP530 LED60-4S/830 II DM50 D9 SRG10 AL	Flat glass	Grey

Product Data

Order Code	Full Product Name	Product family code	Order Code	Full Product Name	Product family code
912300024408	BPP530 LED60-4S/830 II DM50 D9 AL GR	BPP530	912300024531	BRP530 LED60-4S/830 II DM50 D9 SRG10ALGR	BRP530
912300024409	BPP530 LED60 II DM50 AL GR D9 SRG10 T35	BPP530	912300024534	BGP530 LED60-4S/830 II DM50 D9 SRG10 AL	BGP530
912300024530	BPP532 LED60-4S/830 II DM50 D9 SRG10ALGR	BPP532	912300060103	BSP530 LED60-4S/830 II DM50 D9 SRG10 AL	BSP530

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