CitySoul LED gen2 mini: a versatile identity

CitySoul gen2 LED Mini

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 ambience for all urban application areas, from the outskirts of the city right through to the city centre. 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. Thanks to the built-in Philips Ledgine optimised LED platform, and the wide range of available application-tailored optics, CitySoul LED gen2 delivers the right amount light and in the right direction on your street, enabling further energy savings. The luminaire comes with one or two Philips SR (System Ready) sockets, which makes the luminaire future-ready. What this means is that CitySoul LED gen2 is ready to be paired with both standalone and advanced control and lighting software applications, such as Interact City from Signify. Next to this, each individual luminaire is uniquely identifiable, thanks to the Philips Service tag application. With a simple scan of a QR code, placed on the inside of the mast door or directly on the luminaire, you gain instant access to the luminaire configuration, making maintenance and programming operations faster and easier, and enabling you to create your digital library of lighting assets and spare parts. CitySoul LED gen2 can also be equipped with our dedicated light recipe that preserves a dark night sky.

CitySoul gen2 LED Mini

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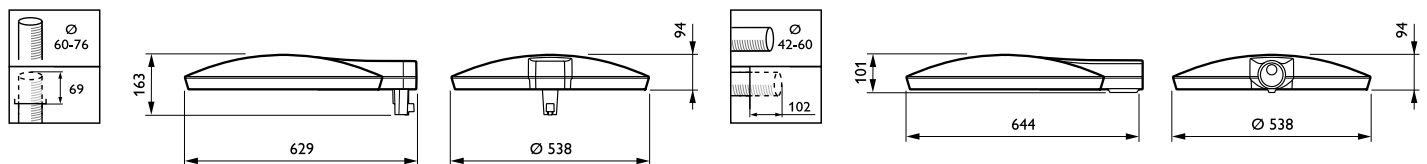
Application
- City centers
- Parks and plazas
- Roads and streets
- Commercial districts

Versions

BPP530 40LED

BRP530 RET

BGP530

Dimensional drawing

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General Information

Driver included	Yes
Lamp family code	LED60
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	5,100 lm
Number of light sources	30
Optic type outdoor	Distribution medium 50
Upward light output ratio	0.03

Operating and Electrical

Power Consumption	46.5 W
Surge Protection (Common/ Differential)	Surge protection level until 10 kV differential mode and 10 kV common mode

Controls and Dimming

Dimmable	Yes
Maximum dim level	10%

Mechanical and Housing

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	–

Mechanical and Housing

Order Code	Full Product Name	Optical cover type
912300024409	BPP530 LED60 II DM50 AL GR D9 SRG10 T35	Flat glass
912300024531	BRP530 LED60-4S/830 II DM50 D9 SRG10ALGR	Flat glass
912300024534	BGP530 LED60-4S/830 II DM50 D9 SRG10 AL	Clear glass

Product Data

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www.lighting.philips.com

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