



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

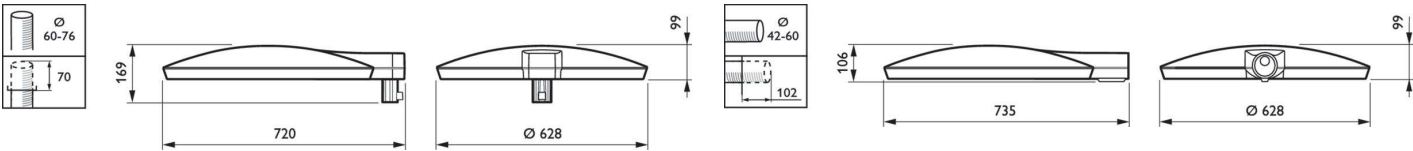
- City centers
- Parks and plazas
- Roads and streets
- Commercial districts

Versions



BPP531 80Led

Dimensional drawing



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General Information

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

Order Code	Full Product Name	Power Consumption	Surge Protection (Common/ Differential)
87868900	BRP531 LED120-4S/830 II DM50 D9 AL GR	91 W	Standard surge protection level
87869600	BRP531 LED120-4S/830 II DM50 D9 SRG10 AL	91 W	Surge protection level until 10 kV differential mode and 10 kV common mode
87870200	BPP531 LED120-4S/830 II DM50 SRT IACZ-4-	92 W	Standard surge protection level

Product Data

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