Signify

CitySoul gen2 LED Large

BGP531



CitySoul LED gen2: a versatile identity

CitySoul LED gen2 is one of our most versatile and iconic luminaires, designed to bring elegance, efficiency, and ambience to every cityscape. Its rounded, minimalist form with seamless bracket transitions creates a coherent identity across residential areas, main roads, and vibrant city centers. This modular family offers multiple sizes, mounting, and bracket options—giving lighting designers the flexibility to adapt to any urban environment without compromising on aesthetics. Powered by our proven LEDGINE-O platform and now enhanced with the innovative LEDGINE-P for even higher efficacy, CitySoul LED gen2 delivers the right light, exactly where it's needed. Application-specific optics ensure safety, comfort, and reduced energy use, while dedicated light recipes preserve dark skies and support healthier ecosystems. With one or two System Ready (SR) sockets, CitySoul LED gen2 is fully prepared for connected lighting and advanced control platforms such as Interact, helping municipalities unlock further energy savings, operational insights, and long-term sustainability.

Benefits

- One coherent, integrated design concept for luminaires, brackets and poles
- The latest LEDGINE-P platform delivers even higher efficacy, enabling municipalities to significantly reduce operating costs
- Future-proof thanks to SR socket compatible with standard and advanced lighting controls
- Preserves natural darkness and protects night-time environments
- Service tag for easy installation and maintenance

Applications

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

Features

- Compatible with existing CitySoul pole and bracket ranges
- A broad range of elegant, dedicated and complete sets, including poles and brackets, a tiltable option, double post-top and catenary versions
- Efficacy up the 180 lm/W (depending on configuration)
- Protecting dark skies with ClearStar and warm, DarkSky-approved CCTs (1800–2200K, 2700K, 3000K), excluding rotatable mounting options (PA, SJ, P, W)
- Easy maintenance on site

Versions



CitySoul LED gen2 large side entry



Right Curve-JSP532-SPP.jpg

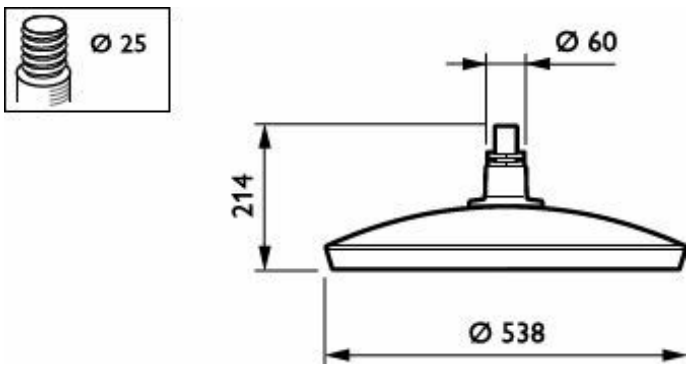


CitySoul LED gen2 large post-top

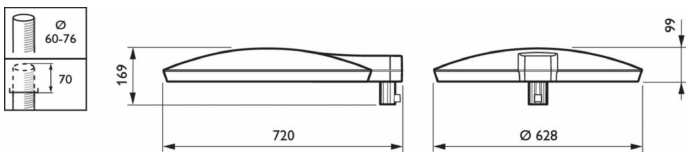


CitySoul LED gen2 mini suspended

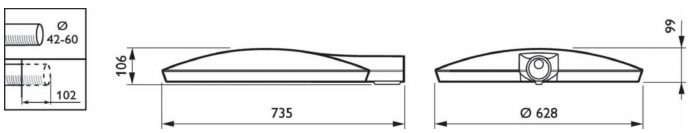
Dimensional drawing



BVP531 LED120-1P/830 II DW52P D9 AL GR



BPP531 LED120-1P/830 II DW52P D9 AL GR



BRP531 LED120-1P/830II DW52P D9 ALGR 60S

Product details



OPDP_BGP530i_0005-
Detail photo



OPDP_BGP530i_0015-
Detail photo

General Information

Lamp family code	LED120 [LED module 12000 lm]
Light source replaceable	Yes
Number of gear units	1 unit
Driver included	Yes
Service tag	Yes

Light Technical

Correlated Color Temperature (Nom)	3000 K
Color rendering index (CRI)	80
Number of light sources	60
Light source color	830 warm white
Luminaire light beam spread	-

Operating and Electrical

Surge Protection (Common/ Differential)	Standard surge protection level

Controls and Dimming

Dimmable	Yes
Maximum dim level	10%

Mechanical and Housing

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Standard tilt angle posttop	-
Standard tilt angle side entry	-

Approval and Application

Flammability mark	-
CE mark	Yes

Light Technical

Order Code	Full Product Name	Upward light output ratio	Luminous Flux	Optic type outdoor
912300024411	BRP531 LED120-4S/830 II DM50 D9 AL GR	0.03	10,080 lm	Distribution medium 50
912300060815	BRP531 LED120-1P/830II DW52P D9 ALGR 60S	0.01	9,840 lm	Distribution wide 52
912300060819	BGP531 LED120-1P/830II DW52P D9 AL GR CD	0.01	9,840 lm	Distribution wide 52
912300024413	BPP531 LED120-4S/830 II DM50 SRT IACZ-4-	0.03	10,080 lm	Distribution medium 50
912300060816	BPP531 LED120-1P/830 II DW52P D9 AL GR	0.01	9,840 lm	Distribution wide 52
912300060817	BSP531 LED120-1P/830 II DW52P D9 AL GR	0.01	9,840 lm	Distribution wide 52
912300060818	BVP531 LED120-1P/830 II DW52P D9 AL GR	0.01	9,840 lm	Distribution wide 52

Operating and Electrical

Order Code	Full Product Name	Power Consumption
912300024411	BRP531 LED120-4S/830 II DM50 D9 AL GR	91 W
912300060815	BRP531 LED120-1P/830II DW52P D9 ALGR 60S	66 W
912300060819	BGP531 LED120-1P/830II DW52P D9 AL GR CD	66 W
912300024413	BPP531 LED120-4S/830 II DM50 SRT IACZ-4-	92 W
912300060816	BPP531 LED120-1P/830 II DW52P D9 AL GR	66 W
912300060817	BSP531 LED120-1P/830 II DW52P D9 AL GR	66 W
912300060818	BVP531 LED120-1P/830 II DW52P D9 AL GR	66 W

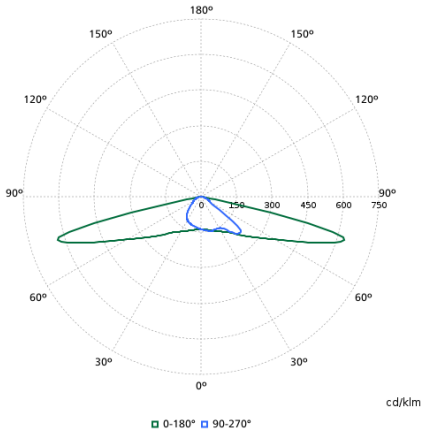
Mechanical and Housing

Order Code	Full Product Name	Housing Color	Optical cover type
912300024411	BRP531 LED120-4S/830 II DM50 D9 AL GR	Gray	Clear glass
912300060815	BRP531 LED120-1P/830II DW52P D9 ALGR 60S	Grey	Flat glass
912300060819	BGP531 LED120-1P/830II DW52P D9 AL GR CD	Grey	Flat glass
912300024413	BPP531 LED120-4S/830 II DM50 SRT IACZ-4-	Gray	Clear glass
912300060816	BPP531 LED120-1P/830 II DW52P D9 AL GR	Grey	Flat glass
912300060817	BSP531 LED120-1P/830 II DW52P D9 AL GR	Grey	Flat glass
912300060818	BVP531 LED120-1P/830 II DW52P D9 AL GR	Grey	Flat glass

Product Data

Order Code	Full Product Name	Product family code
912300024411	BRP531 LED120-4S/830 II DM50 D9 AL GR	BRP531
912300060815	BRP531 LED120-1P/830II DW52P D9 ALGR 60S	BPP531
912300060819	BGP531 LED120-1P/830II DW52P D9 AL GR CD	BPP531
912300024413	BPP531 LED120-4S/830 II DM50 SRT IACZ-4-	BPP531
912300060816	BPP531 LED120-1P/830 II DW52P D9 AL GR	BPP531
912300060817	BSP531 LED120-1P/830 II DW52P D9 AL GR	BPP531
912300060818	BVP531 LED120-1P/830 II DW52P D9 AL GR	BPP531

Polar normal diagrams



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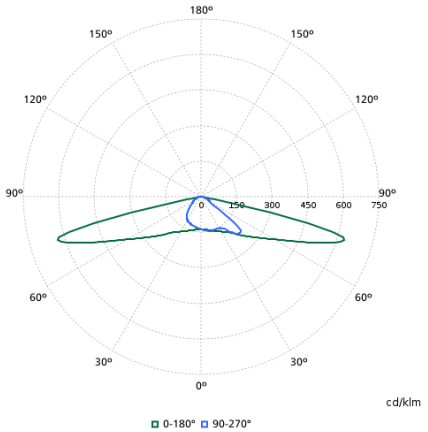

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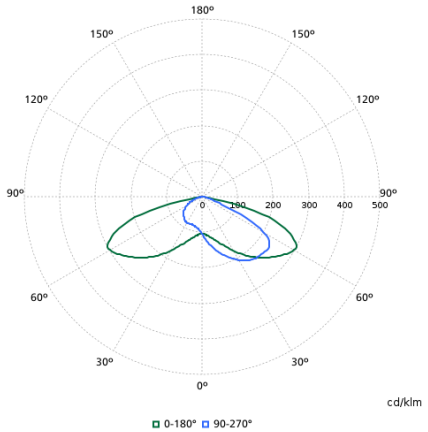

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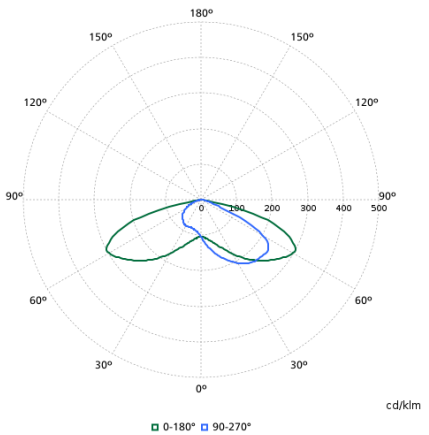

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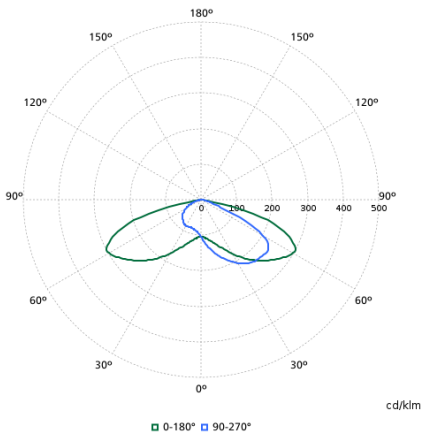

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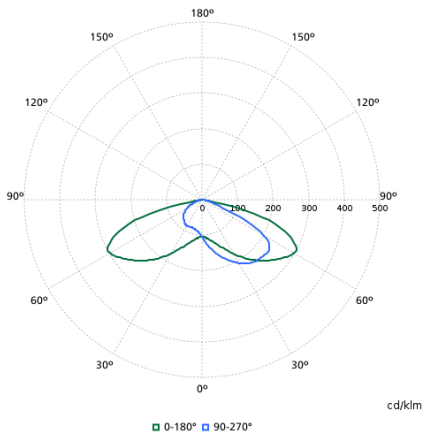

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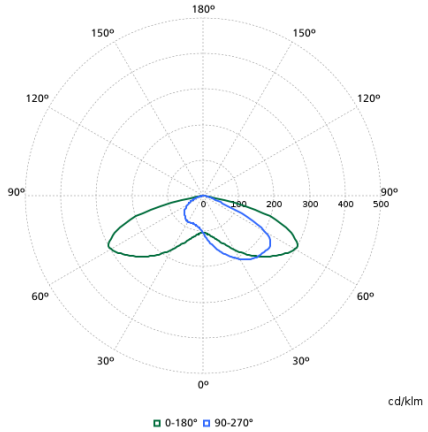

BVP531 LED120-1P/830 II DW52P D9
AL GR 912300060818

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