



# CitySoul gen2 LED – 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 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
- · 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

# CitySoul gen2 LED Mini

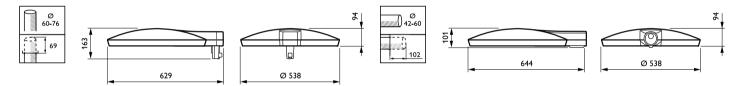
## **Application**

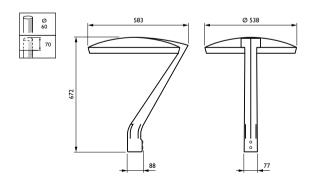
- · City centers
- · Parks and plazas
- · Roads and streets
- Commercial districts

#### Versions



## Dimensional drawing





# CitySoul gen2 LED Mini

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 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  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 -	General Information	
Light source replaceable Number of gear units Service tag  Light Technical Luminaire light beam spread Light source color Solor rendering index (CRI) Number of light sources Optic type outdoor Distribution medium 50  Upward light output ratio Operating and Electrical Power Consumption  Controls and Dimming Dimmable Yes Maximum dim level  Mechanical and Housing Housing Color Mech. impact protection code Ingress protection code Standard tilt angle side entry Standard tilt angle posttop  Approval and Application CE mark  Yes	Driver included	Yes
Number of gear units  Service tag  Yes  Light Technical  Luminaire light beam spread  Light source color  Correlated Color Temperature (Nom)  Number of light sources  Optic type outdoor  Optic type outdoor  Upward light output ratio  Operating and Electrical  Power Consumption  Controls and Dimming  Dimmable  Yes  Maximum dim level  Mechanical and Housing  Housing Color  Mech. impact protection code  Ingress protection code  Standard tilt angle side entry  Standard tilt angle posttop  Approval and Application  CE mark  Yes	Lamp family code	LED60
Light Technical  Luminaire light beam spread - Light source color 830 warm white  Correlated Color Temperature (Nom) 3000 K  Color rendering index (CRI) 80  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  Controls and Dimming Dimmable Yes  Maximum dim level 10%  Mechanical and Housing Housing Color Gray Mech. impact protection code IRO8  Ingress protection code IP66  Standard tilt angle side entry - Standard tilt angle posttop -  Approval and Application  CE mark Yes	Light source replaceable	Yes
Light Technical Luminaire light beam spread - Light source color 830 warm white Correlated Color Temperature (Nom) 3000 K Color rendering index (CRI) 80 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  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	Number of gear units	1 unit
Luminaire light beam spread - Light source color 830 warm white Correlated Color Temperature (Nom) 3000 K  Color rendering index (CRI) 80  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  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	Service tag	Yes
Luminaire light beam spread - Light source color 830 warm white Correlated Color Temperature (Nom) 3000 K  Color rendering index (CRI) 80 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  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		
Light source color 830 warm white  Correlated Color Temperature (Nom) 3000 K  Color rendering index (CRI) 80  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  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	Light Technical	
Correlated Color Temperature (Nom) 3000 K  Color rendering index (CRI) 80  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  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	Luminaire light beam spread	-
Color rendering index (CRI) 80  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  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	Light source color	830 warm white
Number of light sources  Optic type outdoor  Distribution medium 50  Upward light output ratio  Operating and Electrical  Power Consumption  Controls and Dimming Dimmable  Yes  Maximum dim level  Mechanical and Housing  Housing Color  Gray  Mech. impact protection code  Ingress protection code  Ingress protection code  Standard tilt angle side entry  Standard tilt angle posttop  Approval and Application  CE mark  Volume 100  Distribution  Ves  A00  A00  A00  Distribution  Gray  Fes	Correlated Color Temperature (Nom)	3000 K
Optic type outdoor  Distribution medium 50  Upward light output ratio  Operating and Electrical  Power Consumption  46.5 W  Controls and Dimming Dimmable  Yes  Maximum dim level  10%  Mechanical and Housing Housing Color  Gray Mech. impact protection code Ingress protection code Ingress protection code Standard tilt angle side entry  Standard tilt angle posttop  Approval and Application CE mark  Ves	Color rendering index (CRI)	80
Upward light output ratio  O.03  Operating and Electrical Power Consumption  46.5 W  Controls and Dimming Dimmable Yes Maximum dim level  10%  Mechanical and Housing Housing Color Gray Mech. impact protection code IlkO8 Ingress protection code Ily66 Standard tilt angle side entry Standard tilt angle posttop  Approval and Application CE mark  Yes	Number of light sources	30
Upward light output ratio 0.03  Operating and Electrical Power Consumption 46.5 W  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	Optic type outdoor	Distribution
Operating and Electrical  Power Consumption 46.5 W  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		medium 50
Power Consumption 46.5 W  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	Upward light output ratio	0.03
Power Consumption 46.5 W  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		
Controls and Dimming Dimmable Yes Maximum dim level 10%  Mechanical and Housing Housing Color Gray Mech. impact protection code IKO8 Ingress protection code IP66 Standard tilt angle side entry - Standard tilt angle posttop -	Operating and Electrical	
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	Power Consumption	46.5 W
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		
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	Controls and Dimming	
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	Dimmable	Yes
Housing Color Gray  Mech. impact protection code IKO8  Ingress protection code IP66  Standard tilt angle side entry - Standard tilt angle posttop -  Approval and Application  CE mark Yes	Maximum dim level	10%
Housing Color Gray  Mech. impact protection code IKO8  Ingress protection code IP66  Standard tilt angle side entry - Standard tilt angle posttop -  Approval and Application  CE mark Yes		
Mech. impact protection code IK08 Ingress protection code IP66 Standard tilt angle side entry - Standard tilt angle posttop -  Approval and Application CE mark Yes	Mechanical and Housing	
Ingress protection code IP66 Standard tilt angle side entry - Standard tilt angle posttop -  Approval and Application CE mark Yes	Housing Color	Gray
Standard tilt angle side entry - Standard tilt angle posttop -  Approval and Application CE mark Yes	Mech. impact protection code	IK08
Standard tilt angle posttop -  Approval and Application  CE mark Yes	Ingress protection code	IP66
Approval and Application CE mark Yes	Standard tilt angle side entry	-
CE mark Yes	Standard tilt angle posttop	-
CE mark Yes		
	Approval and Application	
Flammability mark -	CE mark	Yes
	Flammability mark	-

### Light Technical

Order Code	Full Product Name	Luminous Flux
87865800	BPP530 LED60-4S/830 II DM50 D9 AL GR	5,100 lm
87866500	BPP530 LED60 II DM50 AL GR D9 SRG10 T35	5,100 lm
89203600	BPP532 LED60-4S/830 II DM50 D9 SRG10ALGR	4,920 lm
89204300	BRP530 LED60-4S/830 II DM50 D9 SRG10ALGR	5,100 lm
89207400	BGP530 LED60-4S/830 II DM50 D9 SRG10 AL	5,100 lm

## Operating and Electrical

Order Code	Full Product Name	Surge Protection (Common/Differential)
87865800	BPP530 LED60-4S/830 II	Standard surge protection level
	DM50 D9 AL GR	
87866500	BPP530 LED60 II DM50 AL GR	Surge protection level until 10 kV
	D9 SRG10 T35	differential mode and 10 kV common
		mode
89203600	BPP532 LED60-4S/830 II DM50	Surge protection level until 10 kV
	D9 SRG10ALGR	differential mode and 10 kV common
		mode

Order Code	Full Product Name	Surge Protection (Common/Differential)
89204300	BRP530 LED60-4S/830 II	Surge protection level until 10 kV
	DM50 D9 SRG10ALGR	differential mode and 10 kV common
		mode
89207400	BGP530 LED60-4S/830 II	Surge protection level until 10 kV
	DM50 D9 SRG10 AL	differential mode and 10 kV common
		mode

#### Mechanical and Housing

Order Code	Full Product Name	Optical cover type
87865800	BPP530 LED60-4S/830 II DM50 D9 AL GR	Clear glass
87866500	BPP530 LED60 II DM50 AL GR D9 SRG10 T35	Flat glass
89203600	BPP532 LED60-4S/830 II DM50 D9 SRG10ALGR	Flat glass

Order Code	Full Product Name	Optical cover type
89204300	BRP530 LED60-4S/830 II DM50 D9 SRG10ALGR	Flat glass
89207400	BGP530 LED60-4S/830 II DM50 D9 SRG10 AL	Clear glass

# CitySoul gen2 LED Mini

#### **Product Data**

Order Code	Full Product Name	Product family code
87865800	BPP530 LED60-4S/830 II DM50 D9 AL GR	BPP530
87866500	BPP530 LED60 II DM50 AL GR D9 SRG10 T35	BPP530
89203600	BPP532 LED60-4S/830 II DM50 D9 SRG10ALGR	BPP532

Order Code	Full Product Name	Product family code
89204300	BRP530 LED60-4S/830 II DM50 D9 SRG10ALGR	BRP530
89207400	BGP530 LED60-4S/830 II DM50 D9 SRG10 AL	BGP530



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