



CitySoul gen2 LED Mini

BRP530 LED95/740 II DM FG CO GR

CitySoul gen2 Mini - LED GreenLine 9500 lm - Distribution medium - Flat glass

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.

Product data

| General Information | | | |
|-------------------------------|--------------------------------|-------------------------------|----------------------|
| Number of light sources | 1 [1 pc] | Embedded control | No [-] |
| Lamp family code | GRN95 [LED GreenLine 9500 lm] | Light regulation | - |
| Light source colour | 740 neutral white | Electrical circuit protection | - |
| Light source replaceable | Yes | Connection | No [-] |
| Number of gear units | 1 unit | Cable | - |
| Driver/power unit/transformer | PSU [Power supply unit] | Protection class IEC | Safety class II (II) |
| Driver included | Yes | Parts colour | Cover painted |
| Optical cover/lens type | FG [Flat glass] | Coating | - |
| Luminaire light beam spread | 180° | Flammability mark | NO [-] |
| | | CE mark | CE mark |

CitySoul gen2 LED Mini

| | |
|---------------------------|--|
| ENEC mark | ENEC mark |
| Warranty period | 5 years |
| Outdoor optic type | Distribution medium |
| Remarks | * At extreme ambient temperatures the luminaire might automatically dim down to protect components |
| Constant light output | No |
| Number of products on MCB | 10 |
| RoHS mark | RoHS mark |
| LED engine type | LED |
| Product Family Code | BRP530 [CitySoul gen2 Mini] |

Light Technical

| | |
|--------------------------------|------|
| Upward light output ratio | 0.03 |
| Standard tilt angle post-top | 0° |
| Standard tilt angle side entry | 0° |

Operating and Electrical

| | |
|------------------------|--------------|
| Input voltage | 220 to 240 V |
| Input frequency | 50 to 60 Hz |
| Control signal voltage | 1-10 V DC |
| Inrush current | 45 A |
| Inrush time | 0.285 ms |
| Power factor (min.) | 0.98 |

Controls and Dimming

| | |
|----------|----|
| Dimmable | No |
|----------|----|

Mechanical and Housing

| | |
|-----------------------------|--|
| Housing material | Aluminum |
| Reflector material | - |
| Optic material | Polymethyl methacrylate |
| Optical cover/lens material | Polymethyl methacrylate |
| Fixation material | Aluminum |
| Mounting device | 48/605 [Side-entry for diameter 48-60 mm] |
| Optical cover/lens shape | Convex lens |
| Optical cover/lens finish | Mask (anti-glare) |

| | |
|--------------------------|----------------------|
| Overall length | 644 mm |
| Overall width | 538 mm |
| Overall height | 101 mm |
| Effective projected area | 0.025 m ² |
| Colour | Gray |

Approval and Application

| | |
|------------------------------|---|
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK08 [5 J vandal-protected] |

Initial Performance (IEC Compliant)

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|--------------------------------|-----------------------|
| Initial luminous flux | 8064 lm |
| Luminous flux tolerance | +/-7% |
| Initial LED luminaire efficacy | 139 lm/W |
| Init. Corr. colour temperature | 4000 K |
| Init. colour rendering index | >70 |
| Initial chromaticity | (0.380, 0.370) SDCM<5 |
| Initial input power | 58 W |
| Power consumption tolerance | +/-11% |

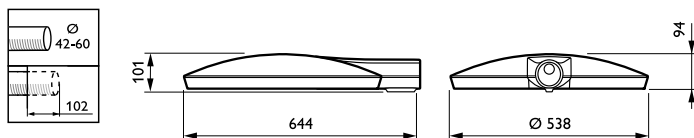
Application Conditions

| | |
|---------------------------|----------------|
| Ambient temperature range | -40 to +50 °C |
| Maximum dimming level | Not applicable |

Product Data

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|---------------------------------|---------------------------------|
| Full product code | 871869661395500 |
| Order product name | BRP530 LED95/740 II DM FG CO GR |
| EAN/UPC – product | 8718696613955 |
| Order code | 61395500 |
| Numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 1 |
| Material no. (12NC) | 910505016937 |
| Net weight (piece) | 12.700 kg |

Dimensional drawing



CitySoul gen2 BGP/BPP/BRP/BSP/BVP530/531

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