



CityCurve gen2

BSP295 ECO23/830 PSR WSO II GR-900

CityCurve gen 2, LED EconomyLine 2300 lm, 830 warm white, Power supply unit regulating, Safety class II, Wide street optic

Offering a contemporary interpretation of the old ‘bell’-shaped street light, CityCurve gen2, with its retro appearance, fits both modern urban spaces as well as historical environments. Its LED module allows cities to focus on reducing energy consumption. Designed for installation at heights of 4 to 6 meters, and offering a wide choice of brackets and columns, CityCurve gen2 is ideal for lighting urban centers and streets, pedestrian areas, squares and parks.

Product data

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| General Information | | Optical cover type | | Polycarbonate bowl/cover clear |
| Lamp family code | ECO23 [LED EconomyLine 2300 lm] | Optic type outdoor | | Wide street optic |
| Light source replaceable | Yes | | | |
| Driver included | Yes | Operating and Electrical | | |
| Product family code | BSP295 [CityCurve gen 2] | Input Voltage | | 220 to 240 V |
| Lighting Technology | LED | Line Frequency | | 50 to 60 Hz |
| CE mark | Yes | Power Consumption | | 29 W |
| ENEC mark | ENEC mark | | | |
| Glow-wire test | Temperature 650 °C, duration 5 s | Temperature | | |
| | | Ambient temperature range | | -25 to +35 °C |
| | | | | |
| Light Technical | | Controls and Dimming | | |
| Luminous Flux | 1,856 lm | Dimmable | | Yes |
| Correlated Color Temperature (Nom) | 3000 K | Driver/power unit/transformer | | Power supply unit regulating |
| Luminous Efficacy (rated) (Nom) | 64 lm/W | | | |
| Color rendering index (CRI) | 84 | Mechanical and Housing | | |
| Number of light sources | 16 | Housing Material | | Aluminum |
| Light source color | 830 warm white | | | |

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|------------------------|---------------|
| Optical cover material | Polycarbonate |
| Mounting device | Spigot |

Approval and Application

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| Ingress protection code | IP65 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK10 [20 J vandal-resistant] |
| Protection class IEC | Safety class II |

Initial Performance (IEC Compliant)

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|---------------------------------------|-------|
| Init. Color Rendering Index Tolerance | +/- 2 |
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Product Data

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| Order product name | BSP295 ECO23/830 PSR WSO II GR-900 |
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|---------------------------------|------------------------------------|
| Full product name | BSP295 ECO23/830 PSR WSO II GR-900 |
| Full product code | 871794312021500 |
| Order code | 12021500 |
| Material Nr. (12NC) | 912300020022 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8717943120215 |
| Numerator - Packs per outer box | 1 |
| EAN/UPC - Case | 8717943120215 |

Dimensional drawing

