



CityCurve gen2

BSP295 ECO43/740 PSR-CLO WSO D4 II DB703

CityCurve gen 2, LED EconomyLine 4300 lm, 41 W, 740 neutral white, Power supply unit regulating with constant light output, 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

| General Information | | Optical cover type | |
|------------------------------------|----------------------------------|-------------------------------|---|
| Lamp family code | ECO43 [LED EconomyLine 4300 lm] | Optic type outdoor | Polycarbonate bowl/cover clear |
| Light source replaceable | Yes | Wide street optic | |
| 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 | 41 W |
| ENEC mark | ENEC mark | Temperature | |
| Glow-wire test | Temperature 650 °C, duration 5 s | Ambient temperature range | -25 to +35 °C |
| Light Technical | | Controls and Dimming | |
| Luminous Flux | 3,269 lm | Dimmable | Yes |
| Correlated Color Temperature (Nom) | 4000 K | Driver/power unit/transformer | Power supply unit regulating with constant light output |
| Luminous Efficacy (rated) (Nom) | 79.7 lm/W | | |
| Number of light sources | 24 | | |
| Light source color | 740 neutral white | | |

CityCurve gen2

Mechanical and Housing

| | |
|------------------------|---------------|
| Housing Material | Aluminum |
| 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 |

Product Data

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| Order product name | BSP295 ECO43/740 PSR-CLO WSO D4 II DB703 |
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|---------------------------------|--|
| Full product name | BSP295 ECO43/740 PSR-CLO WSO D4 II DB703 |
| Full product code | 871794312004800 |
| Order code | 12004800 |
| Material Nr. (12NC) | 912300020005 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8717943120048 |
| Numerator - Packs per outer box | 1 |
| EAN/UPC - Case | 8717943120048 |

Dimensional drawing

