



# 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

General Information		Optical cover type	
Lamp family code	ECO23 [LED EconomyLine 2300 lm]	Optical cover type	Polycarbonate bowl/cover clear
Light source replaceable	Yes	Optic type outdoor	Wide street optic
Driver included	Yes	<b>Operating and Electrical</b>	
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	<b>Temperature</b>	
Glow-wire test	Temperature 650 °C, duration 5 s	Ambient temperature range	-25 to +35 °C
<b>Light Technical</b>		<b>Controls and Dimming</b>	
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	<b>Mechanical and Housing</b>	
Color rendering index (CRI)	84	Housing Material	Aluminum
Number of light sources	16		
Light source color	830 warm white		

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Optical cover material	Polycarbonate
Mounting device	Spigot

### Approval and Application

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)

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

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

