



# CityCurve gen2

## BSP295 ECO23/830 PSR WSO I GR-900

CityCurve gen 2, LED EconomyLine 2300 lm, 830 warm white, Power supply unit regulating, Safety class I, 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

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

CityCurve gen2

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 I

Initial Performance (IEC Compliant)

Init. Color Rendering Index Tolerance	+/-2
---------------------------------------	------

Product Data

Order product name	BSP295 ECO23/830 PSR WSO I GR-900
--------------------	-----------------------------------

Full product name	BSP295 ECO23/830 PSR WSO I GR-900
Full product code	871794312026000
Order code	12026000
Material Nr. (12NC)	912300020027
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8717943120260
Numerator - Packs per outer box	1
EAN/UPC - Case	8717943120260

Dimensional drawing

