



# CityCurve gen2

## BSP295 GRN24/830 PSR-CLO WSO D4 II DB703

CityCurve gen 2, LED GreenLine 2400 lm, 29 W, 830 warm 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	
Lamp family code	GRN24 [LED GreenLine 2400 lm]
Light source replaceable	Yes
Driver included	Yes
Product family code	BSP295 [CityCurve gen 2]
Lighting Technology	LED
CE mark	Yes
ENEC mark	ENEC mark
Glow-wire test	Temperature 650 °C, duration 5 s
Light Technical	
Luminous Flux	1,944 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	67 lm/W
Color rendering index (CRI)	84
Number of light sources	24

Light source color	830 warm white
Optical cover type	Polycarbonate bowl/cover clear
Optic type outdoor	Wide street optic
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	29 W
Temperature	
Ambient temperature range	-25 to +35 °C
Controls and Dimming	
Dimmable	Yes

Datasheet, 2023, April 30 data subject to change

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Driver/power unit/transformer	Power supply unit regulating with constant light	
	output	
Mechanical and Housing		
Housing Material	Aluminum	
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)		

Product Data	
Order product name	BSP295 GRN24/830 PSR-CLO WSO D4 II DB703
Full product name	BSP295 GRN24/830 PSR-CLO WSO D4 II DB703
Full product code	871794312000000
Order code	12000000
Material Nr. (12NC)	912300020001
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8717943120000
Numerator - Packs per outer box	1
EAN/UPC - Case	8717943120000

### Dimensional drawing

Init. Color Rendering Index Tolerance +/-2





