



CityCurve gen2

BSP295 GRN43/740 PSR-CLO WSO II 7024 DD1

CityCurve gen 2, LED EconomyLine 4300 lm, 740 neutral white, Power supply unit regulating with constant light output, Safety class I, Wide street optic, DynaDimmer version 1

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	ECO43 [LED EconomyLine 4300 lm]	
Light source replaceable	Yes	
Driver included	Yes	
Product family code	BSP295 [CityCurve gen 2]	
Lighting Technology	LED	
Embedded control	DynaDimmer version 1	
CE mark	Yes	
ENEC mark	ENEC mark	
Glow-wire test	Temperature 650 °C, duration 5 s	
Light Technical		
Luminous Flux	3,269 lm	
Correlated Color Temperature (Nom) 4000 K		
Luminous Efficacy (rated) (Nom)	79.7 lm/W	
Number of light sources	24	

Light source color	740 neutral 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	41 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 I

Product Data	
Order product name	BSP295 GRN43/740 PSR-CLO WSO II 7024 DD1
Full product name	BSP295 GRN43/740 PSR-CLO WSO II 7024 DD1
Full product code	871794312041300
Order code	12041300
Material Nr. (12NC)	912300020042
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8717943120413
Numerator - Packs per outer box	1
EAN/UPC - Case	8717943120413

Dimensional drawing





